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HOLIDAY CRASHES

REPORT

Missouri State Highway Patrol

A division of the

Department of Public Safety

1994

MISSOURI

HOLIDAY CRASHES

REPORT

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**MISSOURI STATE HIGHWAY PATROL
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FOREWORD

This publication is produced annually by the Missouri State Highway Patrol Statistical Analysis Center and Public Information and Education Division. It contains statistics on the State's holiday traffic crash experience. Each year Missouri law enforcement officials and other traffic safety authorities are faced with increased traffic safety problems during the Memorial Day, Fourth of July, Labor Day, Thanksgiving, Christmas, and New Year holidays. This report's findings can be used to develop better traffic safety programs designed for reducing the frequency and/or severity of crashes during these holiday periods.

Please take full advantage of the data contained in this report when developing traffic safety plans and programs for the 1995 holiday seasons. In addition, if you require other types of information services, the Public Information and Education Division of the Missouri State Highway Patrol will be glad to assist you.



F.M. Mills, Superintendent
Missouri State Highway Patrol

ACKNOWLEDGEMENTS

This publication was developed at the request of the Public Information and Education Division of the Missouri State Highway Patrol. The traffic crash data were obtained from the Statewide Traffic Accident Records System (STARS). The Missouri State Highway Patrol, Traffic Division is responsible for coordinating the STARS program and maintaining the STARS central repository.

Special recognition is given to all Missouri law enforcement agencies and officers who provide traffic crash investigation services on Missouri's roadways and conscientiously report their findings to the STARS system. Because of their efforts, Missouri law enforcement authorities and other traffic safety officials are capable of analyzing their traffic crash problems to address them through development of better traffic safety policies and programs.

The ability to analyze STARS data has been greatly enhanced, in part, due to the Missouri Traffic Records Committee. The Committee was developed to act as an advisory body to the Missouri State Highway Patrol for upgrading and maintaining the STARS system. This Committee is currently working on a STARS revision which will become effective January 1, 1996.

Finally, the U.S. Department of Transportation, National Highway Traffic Safety Administration, has allocated grant funds to the Missouri State Highway Patrol, Statistical Analysis Center to provide statistical information services and develop publications, such as this report, for Missouri traffic safety authorities.



Martin P. Carso Jr., Director
Missouri Statistical Analysis Center

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EXECUTIVE SUMMARY

The purpose of this report is to provide the Missouri State Highway Patrol (MSHP) and other State and local traffic safety authorities with information about Missouri's holiday traffic crash experience. The source of data used in this study was the Missouri Statewide Traffic Accident Records System (STARS). This report contains historical data encompassing the last five years of Missouri's holiday traffic crash experience with emphasis on the latest year (1994).

Missouri traffic safety authorities recognize holidays are an especially hazardous time for the driving public. From 1990 through 1994, one person was killed in a traffic crash every 8.5 hours in the State of Missouri. Over the holidays, one person was killed every 6.7 hours during the same five year period. A total of 369 persons were killed over these holidays and 20,767 were injured.

- Over the Memorial Day holiday, 74 persons were killed and 3,640 were injured in Missouri from 1990 through 1994. In 1994, there were 1,212 traffic crashes in which 18 persons were killed and 718 were injured. One person was killed or injured every 6.4 minutes.
- Over the Fourth of July holiday, 56 persons were killed and 3,402 were injured from 1990 through 1994. There were 1,332 traffic crashes in 1994 in which 20 persons were killed and 766 were injured. One person was killed or injured every 6.0 minutes.
- Over the Labor Day holiday, 71 persons were killed and 3,558 were injured in Missouri from 1990 through 1994. In 1994, there were 1,348 traffic crashes in which 12 persons were killed and 712 were injured. One person was killed or injured every 6.5 minutes.
- Over the Thanksgiving holiday, 60 persons were killed and 4,005 were injured in Missouri from 1990 through 1994. In 1994, there were 1,670 traffic crashes in which 6 persons were killed and 832 were injured. One person was killed or injured every 7.3 minutes.
- Over the Christmas holiday, 54 persons were killed and 2,964 were injured in Missouri from 1990 through 1994. There were 1,068 traffic crashes in 1994 in which 14 persons were killed and 492 were injured. One person was killed or injured every 9.2 minutes.
- Over the New Year holiday, 54 persons were killed and 3,198 were injured in Missouri from 1990 through 1994. In 1994, there were 1,967 traffic crashes in which 11 persons were killed and 772 were injured. One person was killed or injured every 6.0 minutes.

INTRODUCTION

This report is one in a series which present data identifying the magnitude, severity, and characteristics of traffic crashes occurring over holidays in Missouri. The findings described in this report are based on five years of the State's holiday traffic crash experience (1990-1994) with special emphasis on the last year (1994).

Missouri traffic safety authorities have expressed an interest in studying holiday traffic crashes. Travel patterns change for many persons during these time periods. In many instances, persons take long trips at the start of the holiday and return on the last day. The volume of traffic on interstates and other major arterials having high speed limits dramatically increases during these time periods creating or magnifying congestion on these roadways.

In addition, many holiday time periods start at the end of a full workday after which drivers take long trips. Fatigue, resulting from lack of rest, as well as rising expectations of reaching destinations no doubt reduces defensive driving abilities and increases the likelihood of committing driver error, such as speeding. In addition, holiday travelers making the return trip may experience similar problems due to their heavy involvement in recreational or other activities.

Recreational activities increase over holiday periods along with consumption of alcoholic beverages as well as other types of intoxicants. This heavy consumption increases the chance of serious traffic crashes occurring as a result of intoxicated drivers and/or pedestrians.

Missouri law enforcement agencies and other traffic safety authorities take special precautions aimed at reducing holiday traffic crash levels as well as their severity. Law enforcement agencies direct their forces to those roadways which experience inordinate amounts of holiday traffic. Some agencies set up special programs such as arranging to have intoxicated persons driven home to prevent them from driving while intoxicated. Many law enforcement agencies and other traffic safety authorities conduct media campaigns to alert the public to the increased driving hazards they may experience over the holidays.

The intent of this report is to provide these traffic safety authorities with baseline information about Missouri's holiday traffic crash experience. This information can be used to develop more effective holiday traffic safety countermeasure programs.

Data used in this study were obtained from the Missouri Statewide Traffic Accident Records System (STARS). In accordance with State statute, law enforcement agencies are required to investigate traffic crashes occurring on public roadways if they involve death or personal injury or property damage over \$500.00. The results of their investigation are entered on uniform traffic accident report forms and forwarded to the Missouri State Highway Patrol (MSHP), Traffic Division. Staff from the MSHP Traffic Division encode data from these reports to computerized files. These files are made available to the MSHP, Statistical Analysis Center (SAC) to conduct this analysis.

The findings from this study are described in the following three sections. The first section displays the 1994 Missouri Holiday Traffic Safety Clock. This clock offers an overview of the frequency of deaths and injuries caused by holiday traffic crashes over time. The second section presents data on Missouri's traffic crash experience related to specific holidays. Holidays addressed in this section are:

- Memorial Day
- Fourth of July
- Labor Day
- Thanksgiving
- Christmas
- New Year

The last section provides summary data on the 1994 holiday traffic crash experience in all counties and cities with populations of 1,000 or more in the State of Missouri.

1.0 MISSOURI HOLIDAY TRAFFIC SAFETY PERSONAL INJURY PROBLEM ANALYSIS CLOCK

*THIS CLOCK SUMMARIZES PERSONS KILLED AND INJURED IN TRAFFIC CRASHES
IN THE STATE OF MISSOURI DURING 1994 HOLIDAYS IN RELATION TO TIME. THIS
CLOCK SHOULD BE VIEWED WITH CARE. THIS MODE OF DISPLAY SHOULD NOT BE
TAKEN TO IMPLY A REGULARITY IN THE OCCURRENCE OF DEATHS AND INJURIES IN
HOLIDAY TRAFFIC CRASH ACTIVITY; RATHER, IT REPRESENTS THE RATIO OF DEATHS
AND PERSONAL INJURIES TO HOLIDAY TIME INTERVALS.*

**MISSOURI HOLIDAY TRAFFIC SAFETY PERSONAL INJURY
PROBLEM ANALYSIS CLOCK**

1994

5

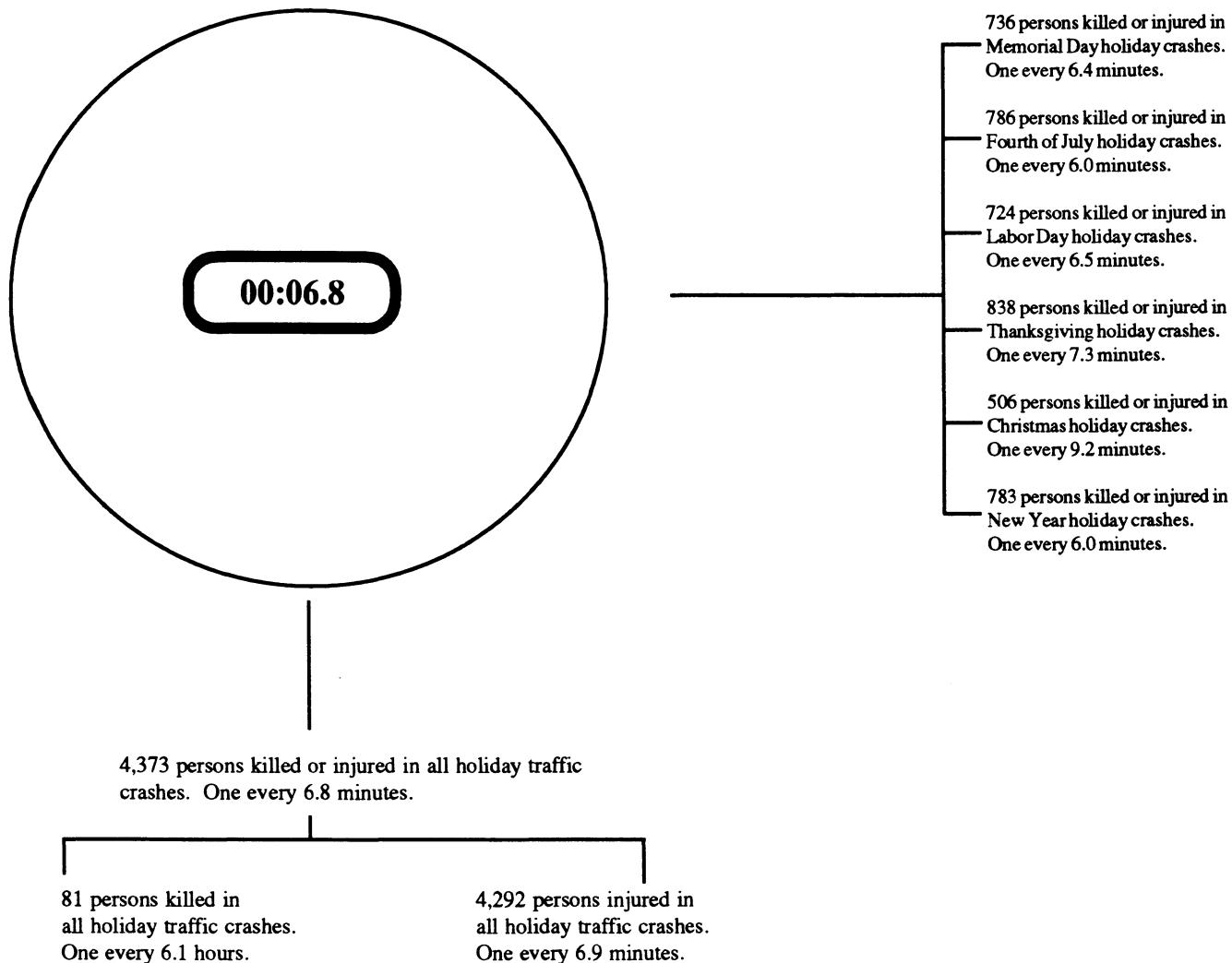


FIGURE 1.0.1

2.0 MISSOURI DETAIL HOLIDAY CRASHES PROBLEM ANALYSIS

A SERIES OF TABLES AND FIGURES SUMMARIZES MISSOURI'S HOLIDAY CRASH EXPERIENCE INCLUDING A DESCRIPTION OF CHARACTERISTICS AND CAUSAL FACTORS WHICH MAY HAVE CONTRIBUTED TO THE FREQUENCY AND/OR SEVERITY OF THESE CRASHES. DETAIL ANALYSIS IS PROVIDED FOR THE FOLLOWING SPECIFIC HOLIDAYS :

- **MEMORIAL DAY**
- **FOURTH OF JULY**
- **LABOR DAY**
- **THANKSGIVING**
- **CHRISTMAS**
- **NEW YEAR**

2.1 MEMORIAL DAY HOLIDAY CRASHES

This section presents a series of data displays which describe Missouri's traffic crash experience over the Memorial Day holiday. Data displays also are presented which identify characteristics of the vehicle and drivers involved in these incidents.

SUMMARY OF ANALYSIS

- Over the past five years (1990 - 1994), 74 persons have been killed and 3,640 have been injured in traffic crashes on Missouri roadways over Memorial Day holidays.
- Over the 1994 Memorial Day holiday, Missouri had 1,212 traffic crashes. In these crashes, 18 persons were killed and 718 were injured.
- Over the 1994 Memorial Day holiday, one person was killed or injured every 6.4 minutes.
- Of all 1994 Memorial Day holiday traffic crashes, the first harmful event in 57.8% of the incidents involved one motor vehicle in transport striking another motor vehicle in transport. In 20.5% of the cases, the first harmful event involved a motor vehicle striking a fixed object.
- Of all 1994 Memorial Day holiday traffic crashes, 54.7% occurred in an urban area and 45.3% occurred in a rural area of the State. However, in 1994 fatal Memorial Day traffic crashes, 81.2% occurred in a rural area.
- Drinking by drivers and pedestrians was a contributing circumstance in 9.2% of all traffic crashes over the 1994 Memorial Day holiday. However, it was a contributing circumstance in 14.6% of the fatal and personal injury crashes.
- Speeding by drivers was a contributing circumstance in 15.3% of all traffic crashes occurring over the 1994 Memorial Day holiday. However, it was a contributing circumstance in 24.3% of the fatal and personal injury crashes.
- Of the 13 occupants killed in automobiles, trucks, vans, and motorhomes (vehicles normally having safety restraint devices), the restraint device was not used in five of the cases. In seven cases, the occupant was using a restraint device and in one case the restraint usage was unknown.

MISSOURI MEMORIAL DAY HOLIDAY CRASHES
1990 - 1994

YEAR	PERIOD	FATAL	PERSONAL INJURY	PROPERTY DAMAGE	TOTAL	KILLED	INJURED	HOURS	PERSONAL INJURY CLOCK
1990	6:00 P.M. 5/25 - MIDNIGHT 5/28	18	418	991	1,427	29	700	78	1 : 6.4 minutes
1991	6:00 P.M. 5/24 - MIDNIGHT 5/27	11	418	919	1,348	13	706	78	1 : 6.5 minutes
1992	6:00 P.M. 5/22 - MIDNIGHT 5/25	4	429	897	1,330	4	733	78	1 : 6.4 minutes
1993	6:00 P.M. 5/28 - MIDNIGHT 5/31	10	452	897	1,359	10	783	78	1 : 5.9 minutes
1994	6:00 P.M. 5/27 - MIDNIGHT 5/30	16	387	809	1,212	18	718	78	1 : 6.4 minutes
TOTAL		59	2,104	4,513	6,676	74	3,640	390	1 : 6.3 minutes

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¹This statistic indicates the total number of persons killed and injured in Memorial Day holiday crashes.

TABLE 2.1.1

**1994 MEMORIAL DAY HOLIDAY CRASHES
KILLED AND INJURED BY PERSON TYPE**

	KILLED	%	INJURED	%	TOTAL	%
DRIVER - MOTOR VEHICLE	10	55.6	381	53.1	391	53.1
PASSENGER - MOTOR VEHICLE	6	33.3	307	42.8	313	42.5
DRIVER - BICYCLE	0	0.0	8	1.1	8	1.1
PEDESTRIAN	2	11.1	22	3.1	24	3.3
TOTAL	18	100.0	718	100.0	736	100.0

TABLE 2.1.2

1993 and 1994 MEMORIAL DAY HOLIDAY CRASH ANALYSIS

	1993	1994
FATAL	10	16
PERSONAL INJURY	452	387
PROPERTY DAMAGE	897	809
TOTAL	1,359	1,212
HOURS	78	78

TABLE 2.1.3

1994 MEMORIAL DAY HOLIDAY CRASHES

CRASH TYPE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
ANIMAL	0	0.0	6	1.6	55	6.8	61	5.0
BICYCLIST	0	0.0	8	2.1	3	0.4	11	0.9
FIXED OBJECT	7	43.8	99	25.6	142	17.6	248	20.5
OTHER OBJECT	0	0.0	1	0.3	13	1.6	14	1.2
PEDESTRIAN	2	12.5	15	3.9	1	0.1	18	1.5
TRAIN	0	0.0	0	0.0	0	0.0	0	0.0
VEHICLE IN TRANSPORT	5	31.3	214	55.3	482	59.6	701	57.8
VEHICLE ON OTHER ROADWAY	0	0.0	2	0.5	0	0.0	2	0.2
PARKED VEHICLE	0	0.0	10	2.6	86	10.6	96	7.9
NON-COLLISION OVERTURN	2	12.5	27	7.0	19	2.4	48	4.0
NON-COLLISION OTHER	0	0.0	5	1.3	8	1.0	13	1.1
TOTAL	16	100.0	387	100.0	809	100.0	1,212	100.0

TABLE 2.1.4

1994 MEMORIAL DAY HOLIDAY CRASHES

AREA CLASSIFICATION BY CRASH SEVERITY

	FATAL	PERSONAL INJURY		PROPERTY DAMAGE		TOTAL	%
		%	%	%	%		
URBAN	3	18.8	188	48.6	472	58.3	663 54.7
RURAL	13	81.2	199	51.4	337	41.7	549 45.3
TOTAL	16	100.0	387	100.0	809	100.0	1,212 100.0

TABLE 2.1.5

1994 MEMORIAL DAY HOLIDAY CRASHES

ROAD CURVATURE BY CRASH SEVERITY

	FATAL	PERSONAL INJURY		PROPERTY DAMAGE		TOTAL	%
		%	%	%	%		
STRAIGHT	12	75.0	304	79.2	616	86.2	932 83.6
CURVE	4	25.0	80	20.8	99	13.8	183 16.4
UNKNOWN	0	-	3	-	94	-	97 -
TOTAL	16	100.0	387	100.0	809	100.0	1,212 100.0

TABLE 2.1.6

1994 MEMORIAL DAY HOLIDAY CRASHES

ROAD INCLINE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
LEVEL	8	50.0	237	61.9	517	72.6	762	68.6
HILL	8	50.0	140	36.6	179	25.1	327	29.4
CREST	0	0.0	6	1.6	16	2.3	22	2.0
UNKNOWN	0	-	4	-	97	-	101	-
TOTAL	16	100.0	387	100.0	809	100.0	1,212	100.0

TABLE 2.1.7

1994 MEMORIAL DAY HOLIDAY CRASHES

HIGHWAY CLASSIFICATION BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
INTERSTATE	4	25.0	37	9.6	73	9.0	114	9.4
U.S. HIGHWAY	4	25.0	47	12.1	106	13.1	157	13.0
STATE NUMBERED	2	12.5	72	18.6	137	16.9	211	17.4
SINGLE STATE LETTERED	0	0.0	38	9.8	34	4.2	72	5.9
DOUBLE STATE LETTERED	1	6.3	10	2.6	16	2.0	27	2.2
OUTER ROAD	0	0.0	1	0.3	8	1.0	9	0.7
COUNTY ROAD	2	12.5	40	10.3	88	10.9	130	10.7
CITY STREET	3	18.8	125	32.3	317	39.2	445	36.7
INTERSTATE LOOP	0	0.0	2	0.5	3	0.4	5	0.4
OTHER ¹	0	0.0	15	3.9	27	3.3	42	3.5
TOTAL	16	100.0	387	100.0	809	100.0	1,212	100.0

¹"Other" includes types of roads that are maintained by the State as well as by local jurisdictions.

TABLE 2.1.8

1994 MEMORIAL DAY HOLIDAY CRASHES

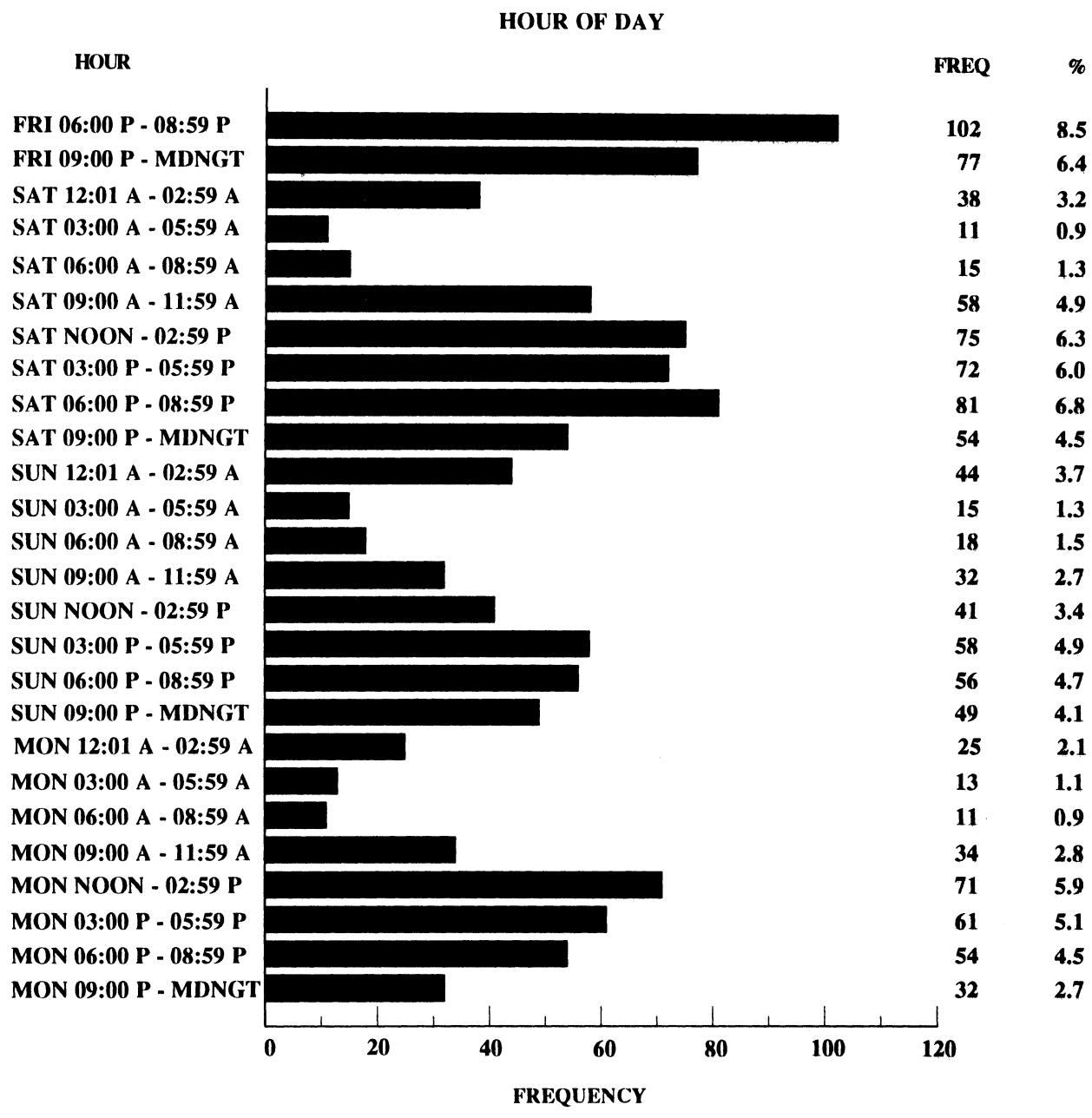


FIGURE 2.1.1

1994 MEMORIAL DAY HOLIDAY CRASHES

TYPE OF CIRCUMSTANCE INVOLVED BY CRASH SEVERITY¹

FATAL & PERSONAL INJURY MEMORIAL DAY CRASHES = 403		TOTAL MEMORIAL DAY CRASHES = 1,212
	FATAL & PERSONAL INJURY	TOTAL CRASHES
EXCEEDING SPEED LIMIT / TOO FAST FOR CONDITIONS	24.3	15.3
IMPROPER PASSING	1.5	1.7
VIOLATION OF STOP SIGN	7.2	5.0
WRONG SIDE NOT PASSING	7.4	5.0
FOLLOWING TOO CLOSE	7.7	8.1
IMPROPER SIGNAL	0.0	0.2
IMPROPER BACKING	0.0	2.5
IMPROPER TURN	1.5	2.9
IMPROPER LANE USAGE/CHANGE	4.5	4.1
WRONG WAY ONE-WAY STREET	0.7	0.5
IMPROPER START FROM PARK	0.5	0.3
IMPROPERLY PARKED	0.5	0.7
VEHICLE DEFECTS	3.0	3.5
FAILED TO YIELD	20.1	17.6
DRINKING	14.6	9.2
DRUGS	0.0	0.4
PHYSICAL IMPAIRMENT	2.5	1.3
INATTENTION	56.8	54.4

¹This table identifies the percentage of Memorial Day holiday crashes having a specific type of circumstance which contributed to the cause of the crash. For instance, when examining speed involvement in 1994 Missouri fatal and personal injury Memorial Day holiday crashes, it was found that in 24.3% of the crashes one or more drivers were speeding. In all Memorial Day holiday traffic crashes, 15.3% had one or more drivers who were speeding.

TABLE 2.1.9

VEHICLES INVOLVED IN 1994 MEMORIAL DAY HOLIDAY CRASHES

TYPE OF VEHICLE DRIVEN BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
AUTOMOBILE	19	79.2	446	67.5	955	68.2	1,420	68.1
SPORT UTILITY VEHICLE	3	12.5	35	5.3	58	4.1	96	4.6
VAN/SMALL BUS	0	0.0	30	4.5	73	5.2	103	4.9
BUS	0	0.0	0	0.0	1	0.1	1	0.1
SCHOOL BUS	0	0.0	0	0.0	0	0.0	0	0.0
MOTORCYCLE	2	8.3	18	2.7	8	0.6	28	1.3
MOPED	0	0.0	1	0.2	0	0.0	1	0.1
BICYCLE	0	0.0	8	1.2	3	0.2	11	0.5
MOTORHOME/CAMPER	0	0.0	0	0.0	4	0.3	4	0.2
FARMEQUIPMENT	0	0.0	1	0.2	3	0.2	4	0.2
CONSTRUCTION EQUIPMENT	0	0.0	0	0.0	2	0.1	2	0.1
OTHER TRANSPORT DEVICE	0	0.0	0	0.0	0	0.0	0	0.0
PICK-UPTRUCK	0	0.0	112	16.9	246	17.6	358	17.2
OTHER TRUCKS	0	0.0	9	1.4	48	3.4	57	2.7
ALL TERRAIN VEHICLE	0	0.0	1	0.2	0	0.0	1	0.1
UNKNOWN	0	-	1	-	26	-	27	-
TOTAL	24	100.0	662	100.0	1,427	100.0	2,113	100.0

TABLE 2.1.10

VEHICLES INVOLVED IN 1994 MEMORIAL DAY HOLIDAY CRASHES

DRIVER INVOLVEMENT BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
DRIVERLESS	0	0.0	15	2.3	106	7.4	121	5.7
KNOWN DRIVER INVOLVED	24	100.0	627	94.7	1,203	84.3	1,854	87.7
UNKNOWN DRIVER INVOLVED	0	0.0	20	3.0	118	8.3	138	6.5
TOTAL	24	100.0	662	100.0	1,427	100.0	2,113	100.0

TABLE 2.1.11

DRIVERS OF MOTORIZED VEHICLES INVOLVED IN 1994 MEMORIAL DAY HOLIDAY CRASHES

DRIVER'S LICENSE STATE AND TYPE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
MISSOURI								
LEARNER'S PERMIT	0	0.0	4	0.7	4	0.4	8	0.5
FOR HIRE LICENSE	0	0.0	23	3.9	25	2.5	48	2.9
OPERATOR'S LICENSE	15	65.2	467	78.9	798	78.4	1,280	78.4
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	0	0.0	15	2.5	52	5.1	67	4.1
SUB-TOTAL	15	65.2	509	86.0	879	86.3	1,403	85.9
OUT STATE								
LEARNER'S PERMIT	0	0.0	0	0.0	0	0.0	0	0.0
FOR HIRE LICENSE	0	0.0	1	0.2	1	0.1	2	0.1
OPERATOR'S LICENSE	5	21.7	62	10.5	103	10.1	170	10.4
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	1	4.4	7	1.2	15	1.5	23	1.4
SUB-TOTAL	6	26.1	70	11.8	119	11.7	195	11.9
UNLICENSED	2	8.7	13	2.2	20	2.0	35	2.1
UNKNOWN	1	-	47	-	299	-	347	-
TOTAL	24	100.0	639	100.0	1,317	100.0	1,980	100.0

TABLE 2.1.12

DRIVERS AND PASSENGERS OF AUTOMOBILES, TRUCKS, VANS, AND MOTOR HOMES

INVOLVED IN 1994 MISSOURI MEMORIAL DAY HOLIDAY CRASHES

PERSONAL INJURY SEVERITY BY SEAT BELT USAGE

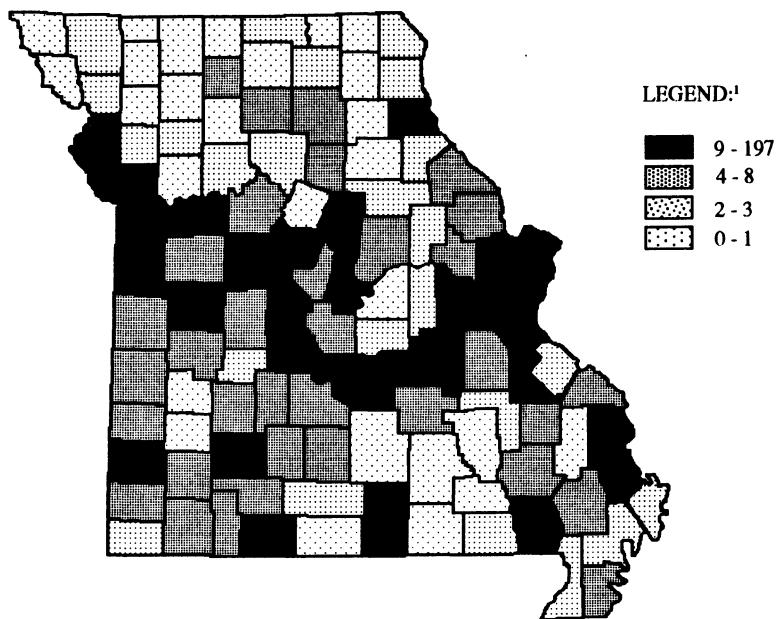
	WEARING	NOT WEARING	UNKNOWN	TOTAL
KILLED				
DRIVER ROW %	5	2	1	8 <i>100.0</i>
PASSENGER ROW %	2	3	0	5 <i>0.0</i>
OCCUPANT SUB-TOTAL ROW %	7	5	1	13 <i>100.0</i>
INJURED				
DRIVER ROW %	222	106	34	362 <i>100.0</i>
PASSENGER ROW %	147	126	30	303 <i>100.0</i>
OCCUPANT SUB-TOTAL ROW %	369	232	64	665 <i>100.0</i>
NOT INJURED				
DRIVER ROW %	1,022	233	171	1,426 <i>100.0</i>
PASSENGER ¹	-	-	-	-
INJURY UNKNOWN				
DRIVER ROW %	3	3	116	122 <i>100.0</i>
PASSENGER ¹	-	-	-	-

¹Data on all passengers of vehicles not injured or whose injury level is unknown in Missouri crashes are not available in the Statewide Traffic Accident Records System (STARS). As a result, these statistics have been excluded.

TABLE 2.1.13

1994 MEMORIAL DAY HOLIDAY CRASHES

COUNTY QUARTILE ANALYSIS



¹LEGEND CATEGORIES ARE BASED ON QUARTILES OF COUNTIES.

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
1.0	JACKSON	197	16.3	20.0	CASS	11	0.9
2.0	ST. LOUIS	167	13.8	20.0	HENRY	11	0.9
3.0	ST. LOUIS CITY	128	10.6	20.0	MORGAN	11	0.9
4.0	ST. CHARLES	40	3.3	24.5	BUTLER	10	0.8
5.0	GREENE	39	3.2	24.5	CRAWFORD	10	0.8
6.0	JEFFERSON	38	3.1	24.5	MARION	10	0.8
7.0	BOONE	30	2.5	24.5	PHELPS	10	0.8
8.0	CLAY	28	2.3	24.5	PULASKI	10	0.8
9.0	CAMDEN	25	2.1	24.5	SCOTT	10	0.8
10.0	PLATTE	20	1.7	29.0	COOPER	9	0.7
11.5	FRANKLIN	17	1.4	29.0	HOWELL	9	0.7
11.5	JASPER	17	1.4	29.0	LAFAYETTE	9	0.7
14.0	CAPE GIRARDEAU	16	1.3				
14.0	COLE	16	1.3				
14.0	TANEY	16	1.3				
16.0	BUCHANAN	15	1.2	31.5	CALLAWAY	8	0.7
17.0	PETTIS	14	1.2	31.5	JOHNSON	8	0.7
18.0	ST. FRANCOIS	13	1.1	34.0	LINCOLN	7	0.6

First Quartile

Second Quartile

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
34.0	MILLER	7	0.6	70.5	MONTGOMERY	3	0.2
34.0	STODDARD	7	0.6	70.5	NEW MADRID	3	0.2
39.5	BARRY	6	0.5	82.5	CALDWELL	2	0.2
39.5	BATES	6	0.5	82.5	CLARK	2	0.2
39.5	LACLEDE	6	0.5	82.5	CLINTON	2	0.2
39.5	LAWRENCE	6	0.5	82.5	DOUGLAS	2	0.2
39.5	MONITEAU	6	0.5	82.5	GASCONADE	2	0.2
39.5	NEWTON	6	0.5	82.5	HICKORY	2	0.2
39.5	SALINE	6	0.5	82.5	MARIES	2	0.2
39.5	WAYNE	6	0.5	82.5	NODAWAY	2	0.2
47.0	BENTON	5	0.4	82.5	PUTNAM	2	0.2
47.0	LINN	5	0.4	82.5	RALLS	2	0.2
47.0	PEMISCOTT	5	0.4	82.5	RIPLEY	2	0.2
47.0	VERNON	5	0.4	82.5	STE. GENEVIEVE	2	0.2
47.0	WARREN	5	0.4				Third Quartile
47.0	WASHINGTON	5	0.4				Fourth Quartile
47.0	WEBSTER	5	0.4	98.5	BOLLINGER	1	0.1
57.5	BARTON	4	0.3	98.5	CEDAR	1	0.1
57.5	CHRISTIAN	4	0.3	98.5	DAVISS	1	0.1
57.5	DALLAS	4	0.3	98.5	DE KALB	1	0.1
57.5	DENT	4	0.3	98.5	HARRISON	1	0.1
57.5	GRUNDY	4	0.3	98.5	HOLT	1	0.1
57.5	MACON	4	0.3	98.5	HOWARD	1	0.1
57.5	MADISON	4	0.3	98.5	KNOX	1	0.1
57.5	PERRY	4	0.3	98.5	LIVINGSTON	1	0.1
57.5	PIKE	4	0.3	98.5	MONROE	1	0.1
57.5	POLK	4	0.3	98.5	OREGON	1	0.1
57.5	RANDOLPH	4	0.3	98.5	OSAGE	1	0.1
57.5	ST. CLAIR	4	0.3	98.5	OZARK	1	0.1
57.5	STONE	4	0.3	98.5	RAY	1	0.1
57.5	WRIGHT	4	0.3	98.5	REYNOLDS	1	0.1
			Second Quartile	98.5	SCOTLAND	1	0.1
			Third Quartile	98.5	SHANNON	1	0.1
70.5	ADAIR	3	0.2	98.5	SHELBY	1	0.1
70.5	ANDREW	3	0.2	98.5	SULLIVAN	1	0.1
70.5	AUDRAIN	3	0.2	98.5	TEXAS	1	0.1
70.5	CARROLL	3	0.2	112.0	ATCHISON	0	0.0
70.5	CHARITON	3	0.2	112.0	CARTER	0	0.0
70.5	DUNKLIN	3	0.2	112.0	DADE	0	0.0
70.5	IRON	3	0.2	112.0	GENTRY	0	0.0
70.5	LEWIS	3	0.2	112.0	MERCER	0	0.0
70.5	MCDONALD	3	0.2	112.0	SCHUYLER	0	0.0
70.5	MISSISSIPPI	3	0.2	112.0	WORTH	0	0.0

TABLE 2.1.14

1994 MEMORIAL DAY HOLIDAY CRASHES

CITY LISTING

RANK	CITY	FREQUENCY	PERCENT ¹
1.0	KANSAS CITY	157	20.6
2.0	ST. LOUIS	128	16.8
3.0	SPRINGFIELD	26	3.4
4.0	COLUMBIA	22	2.9
5.0	INDEPENDENCE	21	2.8
6.0	ST. JOSEPH	15	2.0
7.0	ST. CHARLES	14	1.8
8.5	LEE'S SUMMIT	12	1.6
8.5	SEDALIA	12	1.6
10.0	CAPE GIRARDEAU	11	1.4
11.0	JEFFERSON CITY	10	1.3
13.0	BRANSON	9	1.2
13.0	OSAGE BEACH	9	1.2
13.0	RAYTOWN	9	1.2
16.5	ARNOLD	8	1.1
16.5	FLORISSANT	8	1.1
16.5	JOPLIN	8	1.1
16.5	MARYLAND HEIGHTS	8	1.1
20.0	BLUE SPRINGS	7	0.9
20.0	CHESTERFIELD	7	0.9
20.0	ST. PETERS	7	0.9
23.0	BERKELEY	6	0.8
23.0	HANNIBAL	6	0.8
23.0	SIKESTON	6	0.8
27.5	EUREKA	5	0.7
27.5	FESTUS	5	0.7
27.5	LEBANON	5	0.7
27.5	OVERLAND	5	0.7
27.5	ST. ROBERT	5	0.7
27.5	UNIVERSITY CITY	5	0.7
36.0	BELTON	4	0.5
36.0	BRENTWOOD	4	0.5
36.0	BRIDGETON	4	0.5
36.0	DES PERES	4	0.5
36.0	FERGUSON	4	0.5
36.0	GRANDVIEW	4	0.5
36.0	HAZELWOOD	4	0.5
36.0	NORTH KANSAS CITY	4	0.5
36.0	O'FALLON	4	0.5
36.0	POPLAR BLUFF	4	0.5
36.0	RICHMOND HEIGHTS	4	0.5

¹Percentage is based on Memorial Day holiday crashes which occurred in Missouri municipalities with populations of 1,000 or more. Only those municipalities comprising 0.5% or more of these crashes are listed.

TABLE 2.1.15

2.2 FOURTH OF JULY HOLIDAY CRASHES

This section presents a series of data displays which describe Missouri's traffic crash experience over the Fourth of July holiday. Data displays also are presented which identify characteristics of the vehicle and drivers involved in these incidents.

SUMMARY OF ANALYSIS

- Over the past five years (1990 - 1994), 56 persons have been killed and 3,402 have been injured in traffic crashes on Missouri roadways over Fourth of July holidays.
- Over the 1994 Fourth of July holiday, Missouri had 1,332 traffic crashes. In these crashes, 20 persons were killed and 766 were injured.
- Over the 1994 Fourth of July holiday, one person was killed or injured every 6.0 minutes.
- Of all 1994 Fourth of July holiday traffic crashes, the first harmful event in 57.2% of the incidents involved one motor vehicle in transport striking another motor vehicle in transport. In 22.2% of the cases, the first harmful event involved a motor vehicle striking a fixed object.
- Of all 1994 Fourth of July holiday traffic crashes, 53.0% occurred in an urban area and 47.0% occurred in a rural area of the State. However, in 1994 fatal Fourth of July traffic crashes, 91.7% occurred in a rural area.
- Drinking by drivers and pedestrians was a contributing circumstance in 9.0% of all traffic crashes over the 1994 Fourth of July holiday. However, it was a contributing circumstance in 14.3% of the fatal and personal injury crashes.
- Speeding by drivers was a contributing circumstance in 16.8% of all traffic crashes occurring over the 1994 Fourth of July holiday. However, it was a contributing circumstance in 23.9% of the fatal and personal injury crashes.
- Of the 20 occupants killed in automobiles, trucks, vans, and motorhomes (vehicles normally having safety restraint devices), the restraint device usage was not known in five of the cases. In one case, the occupant was using a restraint device and in fourteen cases, the occupant was not using a restraint device.

MISSOURI FOURTH OF JULY HOLIDAY CRASHES
1990 - 1994

YEAR	PERIOD	FATAL	PERSONAL INJURY	PROPERTY DAMAGE	TOTAL	KILLED	INJURED	HOURS	PERSONAL INJURY CLOCK
1990	6:00 P.M. 7/3 - MIDNIGHT 7/4	4	191	378	573	4	336	30	1 : 5.3 minutes
1991	6:00 P.M. 7/3 - MIDNIGHT 7/7	11	511	1,124	1,646	12	819	102	1 : 7.4 minutes
1992	6:00 P.M. 7/2 - MIDNIGHT 7/5	10	438	1,041	1,489	10	738	78	1 : 6.3 minutes
1993	6:00 P.M. 7/2 - MIDNIGHT 7/5	9	433	866	1,308	10	743	78	1 : 6.2 minutes
1994	6:00 P.M. 7/1 - MIDNIGHT 7/4	12	456	864	1,332	20	766	78	1 : 6.0 minutes
TOTAL		46	2,029	4,273	6,348	56	3,402	366	1 : 6.4 minutes

24

¹This statistic indicates the total number of persons killed and injured in Fourth of July holiday crashes.

TABLE 2.2.1

**1994 FOURTH OF JULY HOLIDAY CRASHES
KILLED AND INJURED BY PERSON TYPE**

	KILLED	%	INJURED	%	TOTAL	%
DRIVER - MOTOR VEHICLE	7	35.0	385	50.3	392	49.9
PASSENGER - MOTOR VEHICLE	13	65.0	344	44.9	357	45.4
PASSENGER - OTHER TRANSPORT	0	0.0	1	0.1	1	0.1
DRIVER - BICYCLE	0	0.0	9	1.2	9	1.2
PEDESTRIAN	0	0.0	27	3.5	27	3.4
TOTAL	20	100.0	766	100.0	786	100.0

TABLE 2.2.2

1993 and 1994 FOURTH OF JULY HOLIDAY CRASH ANALYSIS

	1993	1994
FATAL	9	12
PERSONAL INJURY	433	456
PROPERTY DAMAGE	866	864
TOTAL	1,308	1,332
HOURS	78	78

TABLE 2.2.3

1994 FOURTH OF JULY HOLIDAY CRASHES

CRASH TYPE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
ANIMAL	0	0.0	2	0.4	37	4.3	39	2.9
BICYCLIST	0	0.0	9	2.0	1	0.1	10	0.8
FIXED OBJECT	7	58.3	113	24.8	175	20.3	295	22.2
OTHER OBJECT	0	0.0	1	0.2	3	0.4	4	0.3
PEDESTRIAN	0	0.0	24	5.3	0	0.0	24	1.8
TRAIN	0	0.0	1	0.2	0	0.0	1	0.1
VEHICLE IN TRANSPORT	5	41.7	268	58.8	489	56.6	762	57.2
VEHICLE ON OTHER ROADWAY	0	0.0	0	0.0	1	0.1	1	0.1
PARKED VEHICLE	0	0.0	9	2.0	129	14.9	138	10.4
NON-COLLISION OVERTURN	0	0.0	24	5.3	18	2.1	42	3.2
NON-COLLISION OTHER	0	0.0	5	1.1	11	1.3	16	1.2
TOTAL	12	100.0	456	100.0	864	100.0	1,332	100.0

TABLE 2.2.4

1994 FOURTH OF JULY HOLIDAY CRASHES
AREA CLASSIFICATION BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
URBAN	1	8.3	228	50.0	477	55.2	706	53.0
RURAL	11	91.7	228	50.0	387	44.8	626	47.0
TOTAL	12	100.0	456	100.0	864	100.0	1,332	100.0

TABLE 2.2.5

1994 FOURTH OF JULY HOLIDAY CRASHES
ROAD CURVATURE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
STRAIGHT	11	91.7	360	80.0	630	83.3	1,001	82.2
CURVE	1	8.3	90	20.0	126	16.7	217	17.8
UNKNOWN	0	-	6	-	108	-	114	-
TOTAL	12	100.0	456	100.0	864	100.0	1,332	100.0

TABLE 2.2.6

1994 FOURTH OF JULY HOLIDAY CRASHES

ROAD INCLINE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
LEVEL	7	58.3	289	64.4	534	70.9	830	68.4
HILL	4	33.3	144	32.1	202	26.8	350	28.8
CREST	1	8.3	16	3.6	17	2.3	34	2.8
UNKNOWN	0	-	7	-	111	-	118	-
TOTAL	12	100.0	456	100.0	864	100.0	1,332	100.0

TABLE 2.2.7

1994 FOURTH OF JULY HOLIDAY CRASHES

HIGHWAY CLASSIFICATION BY CRASH SEVERITY

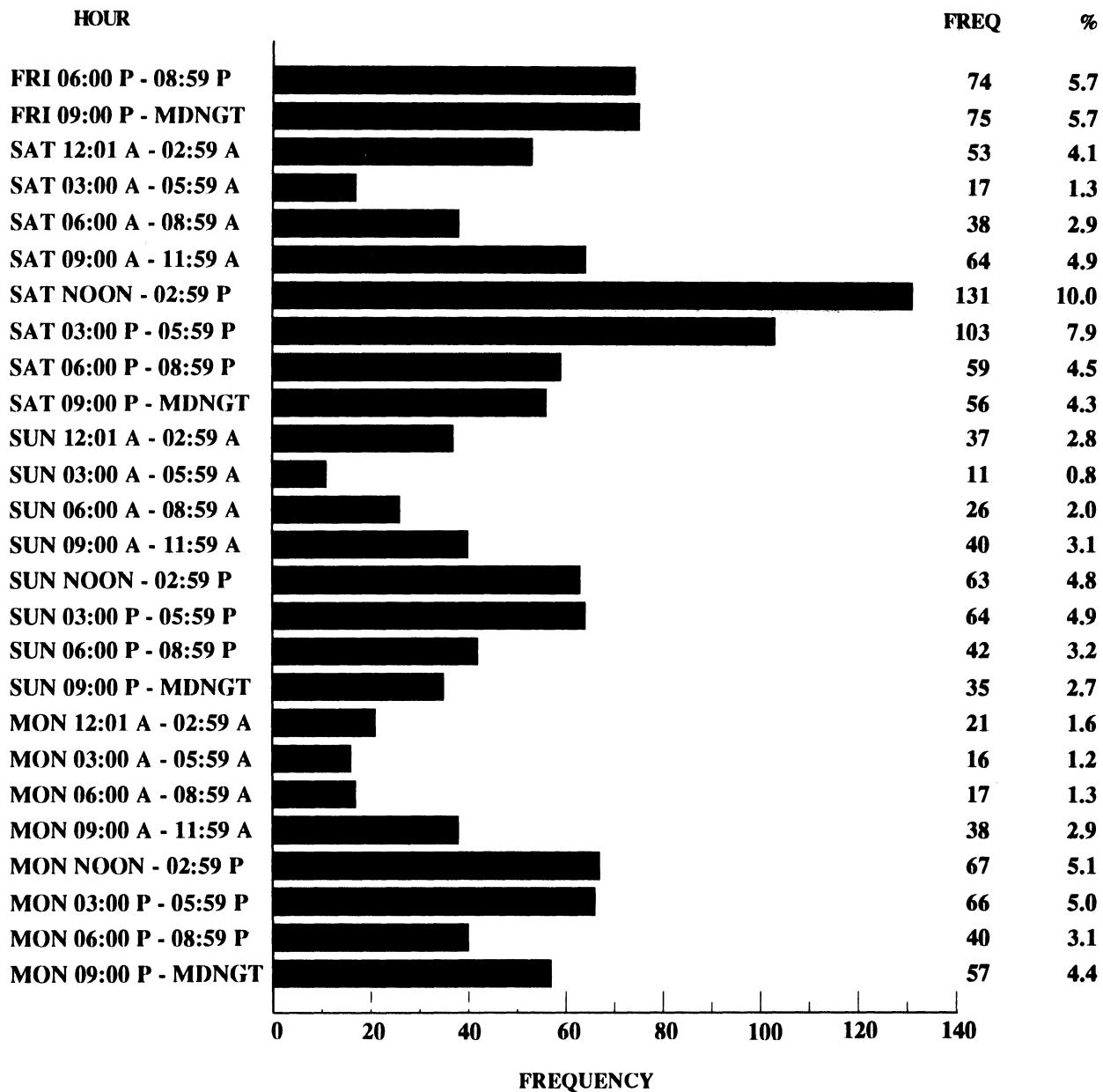
	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
INTERSTATE	1	8.3	43	9.4	77	8.9	121	9.1
U.S. HIGHWAY	4	33.3	65	14.3	102	11.8	171	12.8
STATE NUMBERED	2	16.7	84	18.4	132	15.3	218	16.4
SINGLE STATE LETTERED	2	16.7	32	7.0	46	5.3	80	6.0
DOUBLE STATE LETTERED	0	0.0	14	3.1	22	2.6	36	2.7
OUTER ROAD	0	0.0	6	1.3	12	1.4	18	1.4
COUNTY ROAD	2	16.7	53	11.6	85	9.8	140	10.5
CITY STREET	1	8.3	148	32.5	358	41.4	507	38.1
INTERSTATE LOOP	0	0.0	1	0.2	2	0.2	3	0.2
OTHER ¹	0	0.0	10	2.2	28	3.2	38	2.9
TOTAL	12	100.0	456	100.0	864	100.0	1,332	100.0

¹ "Other" includes types of roads that are maintained by the State as well as by local jurisdictions.

TABLE 2.2.8

1994 FOURTH OF JULY HOLIDAY CRASHES

HOUR OF DAY



UNKNOWN DATA NOT INCLUDED

FIGURE 2.2.1

1994 FOURTH OF JULY HOLIDAY CRASHES

TYPE OF CIRCUMSTANCE INVOLVED BY CRASH SEVERITY¹

FATAL & PERSONAL INJURY FOURTH OF JULY CRASHES = 468		TOTAL FOURTH OF JULY CRASHES = 1,332
	FATAL & PERSONAL INJURY	TOTAL CRASHES
EXCEEDING SPEED LIMIT / TOO FAST FOR CONDITIONS	23.9	16.8
IMPROPER PASSING	2.1	1.9
VIOLATION OF STOP SIGN	6.6	4.7
WRONG SIDE NOT PASSING	4.1	2.8
FOLLOWING TOO CLOSE	9.0	8.4
IMPROPER SIGNAL	0.2	0.2
IMPROPER BACKING	0.6	2.7
IMPROPER TURN	3.0	3.3
IMPROPER LANE USAGE / CHANGE	4.1	4.4
WRONG WAY ONE-WAY STREET	0.6	0.3
IMPROPER START FROM PARK	0.4	0.6
IMPROPERLY PARKED	0.4	1.1
VEHICLE DEFECTS	3.6	4.4
FAILED TO YIELD	17.5	15.9
DRINKING	14.3	9.0
DRUGS	0.6	0.5
PHYSICAL IMPAIRMENT	1.9	1.6
INATTENTION	56.0	55.6

¹This table identifies the percentage of Fourth of July holiday crashes having a specific type of circumstance which contributed to the cause of the crash. For instance, when examining speed involvement in 1994 Missouri fatal and personal injury Fourth of July holiday crashes, it was found that in 23.9% of the crashes one or more drivers were speeding. In all Fourth of July holiday traffic crashes, 16.8% had one or more drivers who were speeding.

TABLE 2.2.9

VEHICLES INVOLVED IN 1994 FOURTH OF JULY HOLIDAY CRASHES

TYPE OF VEHICLE DRIVEN BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
AUTOMOBILE	12	66.7	523	65.3	1,009	67.9	1,544	67.0
SPORT UTILITY VEHICLE	0	0.0	34	4.2	67	4.5	101	4.4
VAN/SMALL BUS	1	5.6	44	5.5	86	5.8	131	5.7
BUS	0	0.0	3	0.4	6	0.4	9	0.4
SCHOOL BUS	0	0.0	0	0.0	2	0.1	2	0.1
MOTORCYCLE	0	0.0	25	3.1	4	0.3	29	1.3
MOPED	0	0.0	0	0.0	1	0.1	1	0.0
BICYCLE	0	0.0	9	1.1	1	0.1	10	0.4
MOTORHOME/CAMPER	0	0.0	0	0.0	3	0.2	3	0.1
FARM EQUIPMENT	0	0.0	1	0.1	1	0.1	2	0.1
CONSTRUCTION EQUIPMENT	0	0.0	1	0.1	0	0.0	1	0.0
OTHER TRANSPORT DEVICE	0	0.0	6	0.8	1	0.1	7	0.3
PICK-UP TRUCK	3	16.7	138	17.2	264	17.8	405	17.6
OTHER TRUCKS	2	11.1	15	1.9	42	2.8	59	2.6
ALL TERRAIN VEHICLE	0	0.0	2	0.3	0	0.0	2	0.1
UNKNOWN	0	-	0	-	31	-	31	-
TOTAL	18	100.0	801	100.0	1,518	100.0	2,337	100.0

TABLE 2.2.10

VEHICLES INVOLVED IN 1994 FOURTH OF JULY HOLIDAY CRASHES

DRIVER INVOLVEMENT BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
DRIVERLESS	0	0.0	19	2.4	148	9.8	167	7.2
KNOWN DRIVER INVOLVED	18	100.0	754	94.1	1,249	82.3	2,021	86.5
UNKNOWN DRIVER INVOLVED	0	0.0	28	3.5	121	8.0	149	6.4
TOTAL	18	100.0	801	100.0	1,518	100.0	2,337	100.0

TABLE 2.2.11

DRIVERS OF MOTORIZED VEHICLES INVOLVED IN 1994 FOURTH OF JULY HOLIDAY CRASHES

DRIVER'S LICENSE STATE AND TYPE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
MISSOURI								
LEARNER'S PERMIT	0	0.0	0	0.0	5	0.5	5	0.3
FOR HIRE LICENSE	1	5.6	8	1.1	18	1.7	27	1.5
OPERATOR'S LICENSE	10	55.6	522	73.6	830	77.7	1,362	75.9
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	1	5.6	34	4.8	38	3.6	73	4.1
SUB-TOTAL	12	66.7	564	79.5	891	83.4	1,467	81.7
OUT STATE								
LEARNER'S PERMIT	0	0.0	3	0.4	0	0.0	3	0.2
FOR HIRE LICENSE	0	0.0	0	0.0	0	0.0	0	0.0
OPERATOR'S LICENSE	6	33.3	107	15.1	136	12.7	249	13.9
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	0	0.0	8	1.1	16	1.5	24	1.3
SUB-TOTAL	6	33.3	118	16.6	152	14.2	276	15.4
UNLICENSED	0	0.0	27	3.8	25	2.3	52	2.9
UNKNOWN	0	-	63	-	301	-	364	-
TOTAL	18	100.0	772	100.0	1,369	100.0	2,159	100.0

TABLE 2.2.12

DRIVERS AND PASSENGERS OF AUTOMOBILES, TRUCKS, VANS, AND MOTOR HOMES

INVOLVED IN 1994 MISSOURI FOURTH OF JULY HOLIDAY CRASHES

PERSONAL INJURY SEVERITY BY SEAT BELT USAGE

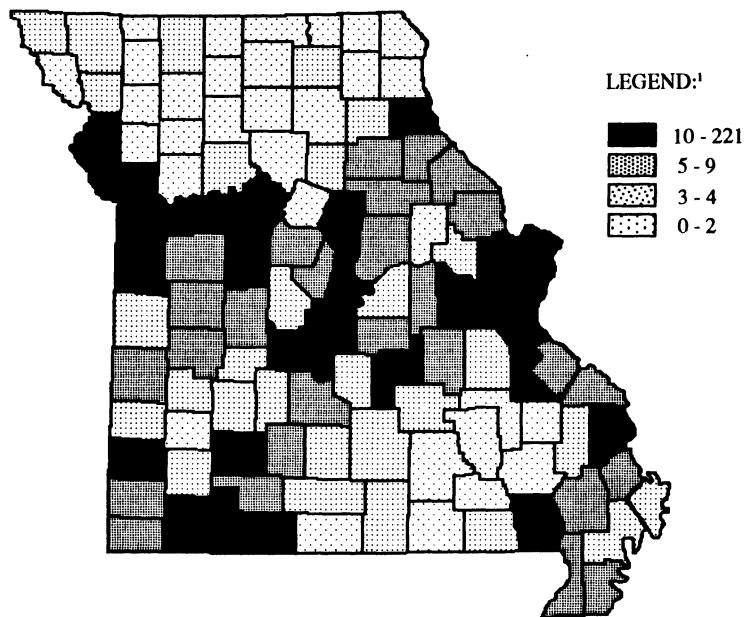
	WEARING	NOT WEARING	UNKNOWN	TOTAL
KILLED				
DRIVER ROW %	0 0.0	6 100.0	1 -	7 100.0
PASSENGER ROW %	1 11.1	8 88.9	4 -	13 100.0
OCCUPANT SUB-TOTAL ROW %	1 6.7	14 93.3	5 -	20 100.0
INJURED				
DRIVER ROW %	210 66.9	104 33.1	44 -	358 100.0
PASSENGER ROW %	177 57.5	131 42.5	29 -	337 100.0
OCCUPANT SUB-TOTAL ROW %	387 62.2	235 37.8	73 -	695 100.0
NOT INJURED				
DRIVER ROW %	1,114 81.0	261 19.0	205 -	1,580 100.0
PASSENGER ¹	-	-	-	-
INJURY UNKNOWN				
DRIVER ROW %	7 77.8	2 22.2	127 -	136 100.0
PASSENGER ¹	-	-	-	-

¹Data on all passengers of vehicles not injured or whose injury level is unknown in Missouri crashes are not available in the Statewide Traffic Accident Records System (STARS). As a result, these statistics have been excluded.

TABLE 2.2.13

1994 FOURTH OF JULY HOLIDAY CRASHES

COUNTY QUARTILE ANALYSIS



¹LEGEND CATEGORIES ARE BASED ON QUARTILES OF COUNTIES.

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
1.0	JACKSON	221	16.6	21.5	PHELPS	12	0.9
2.0	ST. LOUIS	160	12.0	21.5	SALINE	12	0.9
3.0	ST. LOUIS CITY	153	11.5	23.5	COLE	11	0.8
4.0	ST. CHARLES	58	4.4	23.5	PLATTE	11	0.8
5.0	GREENE	45	3.4	26.0	BARRY	10	0.8
6.5	CLAY	35	2.6	26.0	MILLER	10	0.8
6.5	JEFFERSON	35	2.6	26.0	PETTIS	10	0.8
8.0	BOONE	26	2.0				
9.0	TANEY	23	1.7				
10.0	JASPER	22	1.7				
11.0	CAPE GIRARDEAU	21	1.6	30.0	DUNKLIN	9	0.7
12.5	CAMDEN	20	1.5	30.0	JOHNSON	9	0.7
12.5	FRANKLIN	20	1.5	30.0	NEWTON	9	0.7
14.0	BUTLER	16	1.2	30.0	SCOTT	9	0.7
16.0	BUCHANAN	15	1.1	30.0	WEBSTER	9	0.7
16.0	CASS	15	1.1	33.0	VERNON	8	0.6
16.0	MARION	15	1.1	37.0	BENTON	7	0.5
19.0	LAFAYETTE	13	1.0	37.0	CRAWFORD	7	0.5
19.0	ST. FRANCOIS	13	1.0	37.0	HENRY	7	0.5
19.0	STONE	13	1.0	37.0	MONROE	7	0.5

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
37.0	PEMISCOTT	7	0.5	77.0	HARRISON	3	0.2
37.0	PERRY	7	0.5	77.0	HICKORY	3	0.2
37.0	RALLS	7	0.5	77.0	LAWRENCE	3	0.2
43.5	CALLAWAY	6	0.5	77.0	PULASKI	3	0.2
43.5	CHRISTIAN	6	0.5	77.0	RANDOLPH	3	0.2
43.5	COOPER	6	0.5	77.0	RIPLEY	3	0.2
43.5	MCDONALD	6	0.5	77.0	TEXAS	3	0.2
43.5	MONITEAU	6	0.5				Third Quartile
43.5	ST. CLAIR	6	0.5				
50.5	AUDRAIN	5	0.4				Fourth Quartile
50.5	GASCONADE	5	0.4	88.5	CLARK	2	0.2
50.5	LACLEDE	5	0.4	88.5	DAVIESS	2	0.2
50.5	LINCOLN	5	0.4	88.5	HOLT	2	0.2
50.5	MARIES	5	0.4	88.5	IRON	2	0.2
50.5	PIKE	5	0.4	88.5	LEWIS	2	0.2
50.5	STE. GENEVIEVE	5	0.4	88.5	LIVINGSTON	2	0.2
50.5	STODDARD	5	0.4	88.5	MACON	2	0.2
			Second Quartile	88.5	MADISON	2	0.2
				88.5	PUTNAM	2	0.2
			Third Quartile	88.5	RAY	2	0.2
62.5	BATES	4	0.3	101.5	CARTER	1	0.1
62.5	BOLLINGER	4	0.3	101.5	CHARITON	1	0.1
62.5	DALLAS	4	0.3	101.5	CLINTON	1	0.1
62.5	DENT	4	0.3	101.5	DADE	1	0.1
62.5	DOUGLAS	4	0.3	101.5	DE KALB	1	0.1
62.5	HOWELL	4	0.3	101.5	GRUNDY	1	0.1
62.5	MISSISSIPPI	4	0.3	101.5	KNOX	1	0.1
62.5	MORGAN	4	0.3	101.5	MERCER	1	0.1
62.5	NEW MADRID	4	0.3	101.5	MONTGOMERY	1	0.1
62.5	NODAWAY	4	0.3	101.5	OZARK	1	0.1
62.5	OSAGE	4	0.3	101.5	SCHUYLER	1	0.1
62.5	POLK	4	0.3	101.5	SCOTLAND	1	0.1
62.5	SHELBY	4	0.3	101.5	SHANNON	1	0.1
62.5	WARREN	4	0.3	101.5	SULLIVAN	1	0.1
62.5	WASHINGTON	4	0.3	101.5	WAYNE	1	0.1
62.5	WRIGHT	4	0.3	101.5	WORTH	1	0.1
77.0	ADAIR	3	0.2	112.5	CALDWELL	0	0.0
77.0	ANDREW	3	0.2	112.5	GENTRY	0	0.0
77.0	ATCHISON	3	0.2	112.5	HOWARD	0	0.0
77.0	BARTON	3	0.2	112.5	LINN	0	0.0
77.0	CARROLL	3	0.2	112.5	OREGON	0	0.0
77.0	CEDAR	3	0.2	112.5	REYNOLDS	0	0.0

TABLE 2.2.14

1994 FOURTH OF JULY HOLIDAY CRASHES

CITY LISTING

RANK	CITY	FREQUENCY	PERCENT ¹
1.0	KANSAS CITY	187	22.8
2.0	ST. LOUIS	153	18.7
3.0	SPRINGFIELD	34	4.1
4.0	INDEPENDENCE	22	2.7
5.0	ST. CHARLES	21	2.6
6.0	COLUMBIA	17	2.1
7.0	CAPE GIRARDEAU	16	2.0
8.0	HANNIBAL	15	1.8
9.0	ST. JOSEPH	14	1.7
10.5	BRANSON	11	1.3
10.5	ST. PETERS	11	1.3
12.0	BLUE SPRINGS	10	1.2
13.5	JOPLIN	9	1.1
13.5	LEE'S SUMMIT	9	1.1
15.0	OSAGE BEACH	8	1.0
16.5	JEFFERSON CITY	7	0.9
16.5	POPLAR BLUFF	7	0.9
19.5	FERGUSON	6	0.7
19.5	JENNINGS	6	0.7
19.5	SEDALIA	6	0.7
19.5	SIKESTON	6	0.7
24.0	CHESTERFIELD	5	0.6
24.0	CLAYTON	5	0.6
24.0	FLORISSANT	5	0.6
24.0	NEVADA	5	0.6
24.0	TOWN AND COUNTRY	5	0.6
30.5	BERKELEY	4	0.5
30.5	BRECKENRIDGE HILLS	4	0.5
30.5	BRIDGETON	4	0.5
30.5	MARYLAND HEIGHTS	4	0.5
30.5	NORTH KANSAS CITY	4	0.5
30.5	RICHMOND HEIGHTS	4	0.5
30.5	UNIVERSITY CITY	4	0.5
30.5	WARRENTON	4	0.5

¹Percentage is based on Fourth of July holiday crashes which occurred in Missouri municipalities with populations of 1,000 or more. Only those municipalities comprising 0.5% or more of these crashes are listed.

TABLE 2.2.15

2.3 LABOR DAY HOLIDAY CRASHES

This section presents a series of data displays which describe Missouri's traffic crash experience over the Labor Day holiday. Data displays also are presented which identify characteristics of the vehicle and drivers involved in these incidents.

SUMMARY OF ANALYSIS

- Over the past five years (1990 - 1994), 71 persons have been killed and 3,558 have been injured in traffic crashes on Missouri roadways over Labor Day holidays.
- Over the 1994 Labor Day holiday, Missouri had 1,348 traffic crashes. In these crashes, 12 persons were killed and 712 were injured.
- Over the 1994 Labor Day holiday, one person was killed or injured every 6.5 minutes.
- Of all 1994 Labor Day holiday traffic crashes, the first harmful event in 57.3% of the incidents involved one motor vehicle in transport striking another motor vehicle in transport. In 21.3% of the cases, the first harmful event involved a motor vehicle striking a fixed object.
- Of all 1994 Labor Day holiday traffic crashes, 58.8% occurred in an urban area and 41.2% occurred in a rural area of the State. All of the 1994 fatal Labor Day traffic crashes occurred in a rural area.
- Drinking by drivers and pedestrians was a contributing circumstance in 8.1% of all traffic crashes over the 1994 Labor Day holiday. However, it was a contributing circumstance in 13.0% of the fatal and personal injury crashes.
- Speeding by drivers was a contributing circumstance in 19.6% of all traffic crashes occurring over the 1994 Labor Day holiday. However, it was a contributing circumstance in 26.2% of the fatal and personal injury crashes.
- Of the 11 occupants killed in automobiles, trucks, vans, and motorhomes (vehicles normally having safety restraint devices), the restraint device was not used in nine cases. In the remaining two cases, the restraint usage was not known.

MISSOURI LABOR DAY HOLIDAY CRASHES
1990 - 1994

YEAR	PERIOD	FATAL	PERSONAL INJURY	PROPERTY DAMAGE	TOTAL	KILLED	INJURED ¹	HOURS	PERSONAL INJURY CLOCK
1990	6:00 P.M. 8/31 - MIDNIGHT 9/3	13	430	821	1,264	15	754	78	1 : 6.1 minutes
1991	6:00 P.M. 8/30 - MIDNIGHT 9/2	19	465	887	1,371	20	772	78	1 : 5.9 minutes
1992	6:00 P.M. 9/4 - MIDNIGHT 9/7	10	371	781	1,162	10	602	78	1 : 7.6 minutes
1993	6:00 P.M. 9/3 - MIDNIGHT 9/6	9	400	804	1,213	14	718	78	1 : 6.4 minutes
1994	6:00 P.M. 9/2 - MIDNIGHT 9/5	12	443	893	1,348	12	712	78	1 : 6.5 minutes
TOTAL		63	2,109	4,186	6,358	71	3,558	390	1 : 6.4 minutes

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¹This statistic indicates the total number of persons killed and injured in Labor Day holiday crashes.

TABLE 2.3.1

**1994 LABOR DAY HOLIDAY CRASHES
KILLED AND INJURED BY PERSON TYPE**

	KILLED	%	INJURED	%	TOTAL	%
DRIVER - MOTOR VEHICLE	10	83.3	379	53.2	389	53.7
PASSENGER - MOTOR VEHICLE	1	8.3	293	41.2	294	40.6
DRIVER - BICYCLE	1	8.3	17	2.4	18	2.5
PEDESTRIAN	0	0.0	23	3.2	23	3.2
TOTAL	12	100.0	712	100.0	724	100.0

TABLE 2.3.2

1993 and 1994 LABOR DAY HOLIDAY CRASH ANALYSIS

	1993	1994
FATAL	9	12
PERSONAL INJURY	400	443
PROPERTY DAMAGE	804	893
TOTAL	1,213	1,348
HOURS	78	78

TABLE 2.3.3

1994 LABOR DAY HOLIDAY CRASHES

CRASH TYPE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
ANIMAL	0	0.0	4	0.9	30	3.4	34	2.5
BICYCLIST	1	8.3	18	4.1	3	0.3	22	1.6
FIXED OBJECT	6	50.0	98	22.1	183	20.5	287	21.3
OTHER OBJECT	0	0.0	1	0.2	9	1.0	10	0.7
PEDESTRIAN	0	0.0	17	3.8	0	0.0	17	1.3
TRAIN	1	8.3	1	0.2	0	0.0	2	0.2
VEHICLE IN TRANSPORT	1	8.3	261	58.9	511	57.2	773	57.3
VEHICLE ON OTHER ROADWAY	0	0.0	0	0.0	0	0.0	0	0.0
PARKED VEHICLE	0	0.0	11	2.5	137	15.3	148	11.0
NON-COLLISION OVERTURN	3	25.0	25	5.6	9	1.0	37	2.7
NON-COLLISION OTHER	0	0.0	7	1.6	11	1.2	18	1.3
TOTAL	12	100.0	443	100.0	893	100.0	1,348	100.0

TABLE 2.3.4

1994 LABOR DAY HOLIDAY CRASHES
AREA CLASSIFICATION BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
URBAN	0	0.0	237	53.5	555	62.2	792	58.8
RURAL	12	100.0	206	46.5	338	37.8	556	41.2
TOTAL	12	100.0	443	100.0	893	100.0	1,348	100.0

TABLE 2.3.5

1994 LABOR DAY HOLIDAY CRASHES
ROAD CURVATURE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
STRAIGHT	7	58.3	365	83.9	669	84.8	1,041	84.2
CURVE	5	41.7	70	16.1	120	15.2	195	15.8
UNKNOWN	0	-	8	-	104	-	112	-
TOTAL	12	100.0	443	100.0	893	100.0	1,348	100.0

TABLE 2.3.6

1994 LABOR DAY HOLIDAY CRASHES

ROAD INCLINE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
LEVEL	5	41.7	296	68.8	537	68.4	838	68.3
HILL	6	50.0	124	28.8	230	29.3	360	29.3
CREST	1	8.3	10	2.3	18	2.3	29	2.4
UNKNOWN	0	-	13	-	108	-	121	-
TOTAL	12	100.0	443	100.0	893	100.0	1,348	100.0

TABLE 2.3.7

1994 LABOR DAY HOLIDAY CRASHES

HIGHWAY CLASSIFICATION BY CRASH SEVERITY

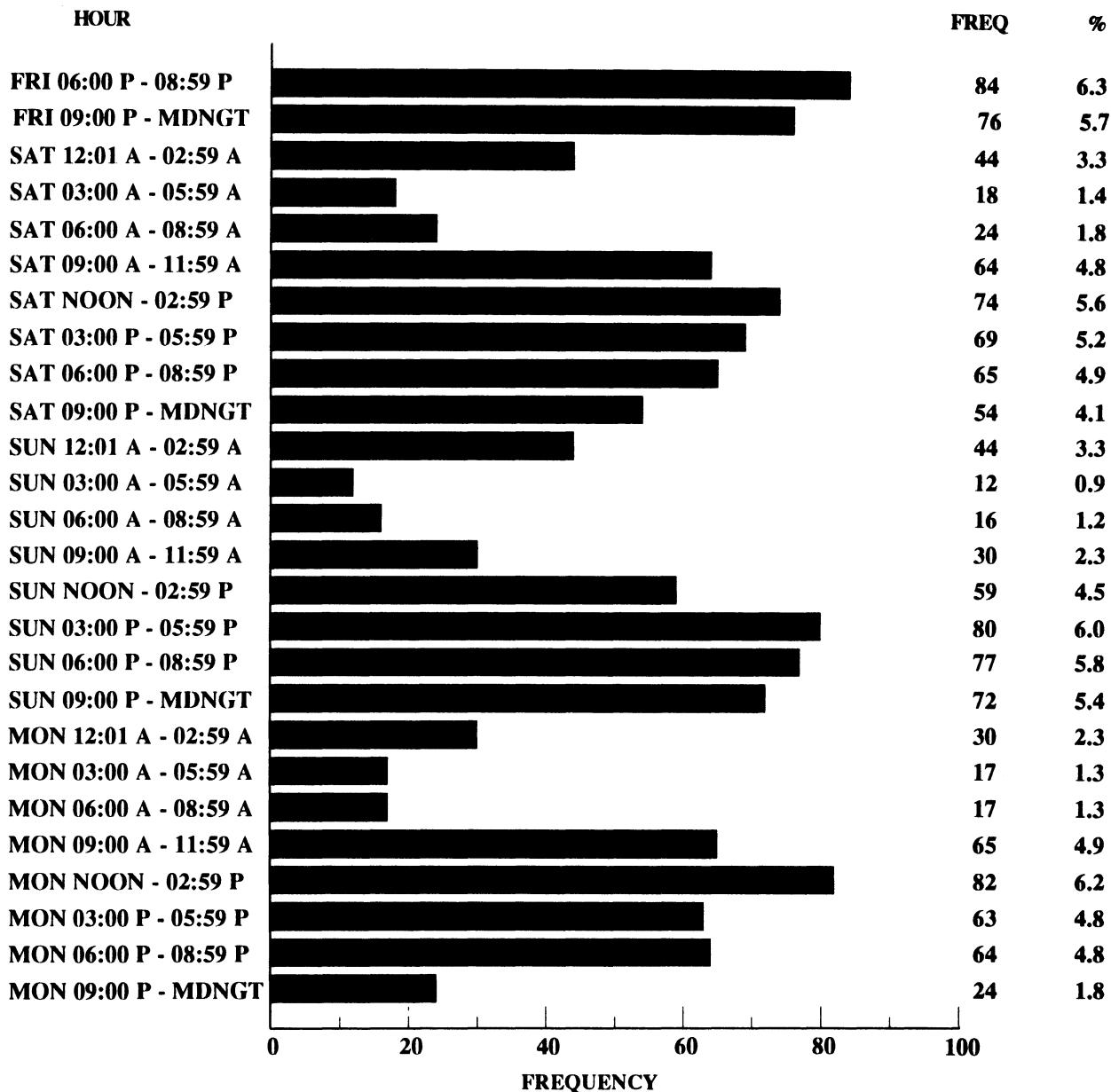
	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
INTERSTATE	0	0.0	47	10.6	82	9.2	129	9.6
U.S. HIGHWAY	3	25.0	52	11.7	105	11.8	160	11.9
STATE NUMBERED	3	25.0	84	19.0	115	12.9	202	15.0
SINGLE STATE LETTERED	1	8.3	22	5.0	43	4.8	66	4.9
DOUBLE STATE LETTERED	2	16.7	10	2.3	23	2.6	35	2.6
OUTER ROAD	0	0.0	3	0.7	4	0.5	7	0.5
COUNTY ROAD	2	16.7	57	12.9	94	10.5	153	11.4
CITY STREET	1	8.3	151	34.1	389	43.6	541	40.1
INTERSTATE LOOP	0	0.0	4	0.9	4	0.5	8	0.6
OTHER ¹	0	0.0	13	2.9	34	3.8	47	3.5
TOTAL	12	100.0	443	100.0	893	100.0	1,348	100.0

¹ "Other" includes types of roads that are maintained by the State as well as by local jurisdictions.

TABLE 2.3.8

1994 LABOR DAY HOLIDAY CRASHES

HOUR OF DAY



UNKNOWN DATA NOT INCLUDED

FIGURE 2.3.1

1994 LABOR DAY HOLIDAY CRASHES
TYPE OF CIRCUMSTANCE INVOLVED BY CRASH SEVERITY¹

FATAL & PERSONAL INJURY LABOR DAY CRASHES = 455		TOTAL LABOR DAY CRASHES = 1,348
	FATAL & PERSONAL INJURY	TOTAL CRASHES
EXCEEDING SPEED LIMIT / TOO FAST FOR CONDITIONS	26.2	19.6
IMPROPER PASSING	1.8	1.9
VIOLATION OF STOP SIGN	7.5	4.9
WRONG SIDE NOT PASSING	5.3	4.0
FOLLOWING TOO CLOSE	8.1	7.4
IMPROPER SIGNAL	0.0	0.1
IMPROPER BACKING	0.2	1.9
IMPROPER TURN	2.9	3.3
IMPROPER LANE USAGE / CHANGE	4.6	4.3
WRONG WAY ONE-WAY STREET	0.4	0.1
IMPROPER START FROM PARK	0.2	0.4
IMPROPERLY PARKED	0.0	0.5
VEHICLE DEFECTS	3.3	3.0
FAILED TO YIELD	17.4	14.7
DRINKING	13.0	8.1
DRUGS	0.4	0.4
PHYSICAL IMPAIRMENT	2.0	1.2
INATTENTION	61.8	56.5

¹This table identifies the percentage of Labor Day holiday crashes having a specific type of circumstance which contributed to the cause of the crash. For instance, when examining speed involvement in 1994 Missouri fatal and personal injury Labor Day holiday crashes, it was found that in 26.2% of the crashes one or more drivers were speeding. In all Labor Day holiday traffic crashes, 19.6% had one or more drivers who were speeding.

TABLE 2.3.9

VEHICLES INVOLVED IN 1994 LABOR DAY HOLIDAY CRASHES

TYPE OF VEHICLE DRIVEN BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
AUTOMOBILE	9	60.0	522	67.5	1,116	72.3	1,647	70.6
SPORT UTILITY VEHICLE	0	0.0	38	4.9	59	3.8	97	4.2
VAN/SMALL BUS	0	0.0	35	4.5	78	5.1	113	4.9
BUS	0	0.0	1	0.1	0	0.0	1	0.0
SCHOOL BUS	0	0.0	0	0.0	0	0.0	0	0.0
MOTORCYCLE	0	0.0	22	2.9	1	0.1	23	1.0
MOPED	0	0.0	1	0.1	1	0.1	2	0.1
BICYCLE	1	6.7	18	2.3	3	0.2	22	0.9
MOTORHOME/CAMPER	0	0.0	1	0.1	0	0.0	1	0.0
FARMEQUIPMENT	0	0.0	1	0.1	1	0.1	2	0.1
CONSTRUCTION EQUIPMENT	0	0.0	0	0.0	2	0.1	2	0.1
OTHER TRANSPORT DEVICE	1	6.7	1	0.1	1	0.1	3	0.1
PICK-UPTRUCK	4	26.7	120	15.5	245	15.9	369	15.8
OTHER TRUCKS	0	0.0	12	1.6	37	2.4	49	2.1
ALL TERRAIN VEHICLE	0	0.0	1	0.1	0	0.0	1	0.0
UNKNOWN	0	-	1	-	45	-	46	-
TOTAL	15	100.0	774	100.0	1,589	100.0	2,378	100.0

TABLE 2.3.10

VEHICLES INVOLVED IN 1994 LABOR DAY HOLIDAY CRASHES

DRIVER INVOLVEMENT BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
DRIVERLESS	0	0.0	22	2.8	159	10.0	181	7.6
KNOWN DRIVER INVOLVED	15	100.0	728	94.1	1,261	79.4	2,004	84.3
UNKNOWN DRIVER INVOLVED	0	0.0	24	3.1	169	10.6	193	8.1
TOTAL	15	100.0	774	100.0	1,589	100.0	2,378	100.0

TABLE 2.3.11

DRIVERS OF MOTORIZED VEHICLES INVOLVED IN 1994 LABOR DAY HOLIDAY CRASHES

DRIVER'S LICENSE STATE AND TYPE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
MISSOURI								
LEARNER'S PERMIT	0	0.0	1	0.2	7	0.7	8	0.5
FOR HIRE LICENSE	1	7.7	20	3.0	36	3.3	57	3.2
OPERATOR'S LICENSE	12	92.3	534	79.6	820	76.1	1,366	77.6
MOTORCYCLE ONLY	0	0.0	1	0.2	0	0.0	1	0.1
COMMERCIAL DRIVER'S LICENSE	0	0.0	19	2.8	33	3.1	52	3.0
SUB-TOTAL	13	100.0	575	85.7	896	83.2	1,484	84.3
OUT STATE								
LEARNER'S PERMIT	0	0.0	0	0.0	1	0.1	1	0.1
FOR HIRE LICENSE	0	0.0	0	0.0	2	0.2	2	0.1
OPERATOR'S LICENSE	0	0.0	72	10.7	129	12.0	201	11.4
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	0	0.0	4	0.6	15	1.4	19	1.1
SUB-TOTAL	0	0.0	76	11.3	147	13.6	223	12.7
UNLICENSED	0	0.0	20	3.0	34	3.2	54	3.1
UNKNOWN	1	-	63	-	350	-	414	-
TOTAL	14	100.0	734	100.0	1,427	100.0	2,175	100.0

TABLE 2.3.12

DRIVERS AND PASSENGERS OF AUTOMOBILES, TRUCKS, VANS, AND MOTOR HOMES

INVOLVED IN 1994 MISSOURI LABOR DAY HOLIDAY CRASHES

PERSONAL INJURY SEVERITY BY SEAT BELT USAGE

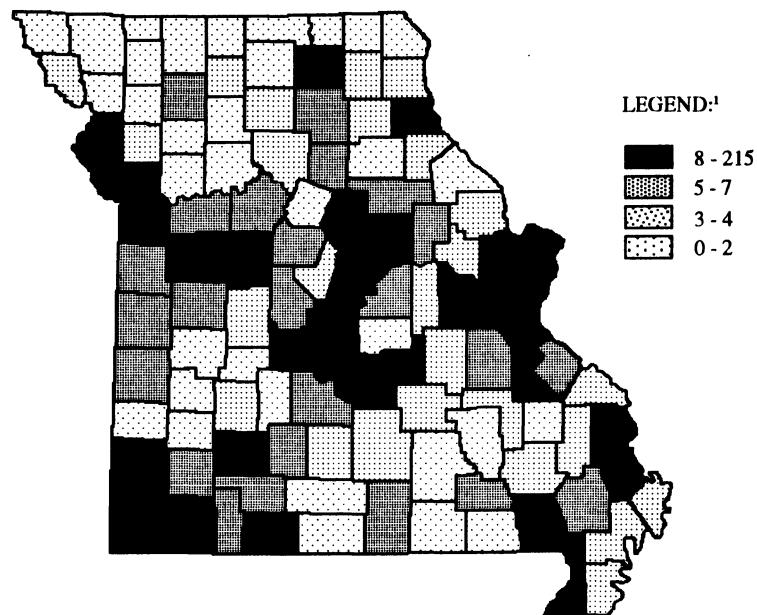
	WEARING	NOT WEARING	UNKNOWN	TOTAL
KILLED				
DRIVER ROW %	0 0.0	8 100.0	2	10 100.0
PASSENGER ROW %	0 0.0	1 100.0	0	1 100.0
OCCUPANT SUB-TOTAL ROW %	0 0.0	9 100.0	2	11 100.0
INJURED				
DRIVER ROW %	218 67.5	105 32.5	33	356 100.0
PASSENGER ROW %	153 58.9	107 41.1	26	286 100.0
OCCUPANT SUB-TOTAL ROW %	371 63.6	212 36.4	59	642 100.0
NOT INJURED				
DRIVER ROW %	1,135 84.3	211 15.7	219	1,565 100.0
PASSENGER ¹	-	-	-	-
INJURY UNKNOWN				
DRIVER ROW %	8 72.7	3 27.3	154	165 100.0
PASSENGER ¹	-	-	-	-

¹Data on all passengers of vehicles not injured or whose injury level is unknown in Missouri crashes are not available in the Statewide Traffic Accident Records System (STARS). As a result, these statistics have been excluded.

TABLE 2.3.13

1994 LABOR DAY HOLIDAY CRASHES

COUNTY QUARTILE ANALYSIS



¹LEGEND CATEGORIES ARE BASED ON QUARTILES OF COUNTIES.

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
1.0	ST. LOUIS	215	15.9	19.0	PHELPS	13	1.0
2.0	JACKSON	212	15.7	22.0	CALLAWAY	11	0.8
3.0	ST. LOUIS CITY	169	12.5	22.0	JOHNSON	11	0.8
4.0	GREENE	53	3.9	22.0	MARION	11	0.8
5.0	CLAY	37	2.7	24.5	BUTLER	10	0.7
6.0	JASPER	33	2.4	24.5	PETTIS	10	0.7
7.0	ST. CHARLES	32	2.4	28.5	BARRY	8	0.6
8.0	JEFFERSON	26	1.9	28.5	DUNKLIN	8	0.6
9.0	CAMDEN	24	1.8	28.5	MCDONALD	8	0.6
10.5	BOONE	21	1.6	28.5	MILLER	8	0.6
10.5	FRANKLIN	21	1.6	28.5	PULASKI	8	0.6
12.5	BUCHANAN	19	1.4	28.5	SCOTT	8	0.6
12.5	NEWTON	19	1.4				
14.0	PLATTE	17	1.3				
15.0	COLE	16	1.2				
16.5	ST. FRANCOIS	14	1.0	35.5	BATES	7	0.5
16.5	TANEY	14	1.0	35.5	CHRISTIAN	7	0.5
19.0	ADAIR	13	1.0	35.5	HENRY	7	0.5
19.0	CAPEGIRARDEAU	13	1.0	35.5	HOWELL	7	0.5

First Quartile

Second Quartile

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
35.5	MONTGOMERY	7	0.5	72.0	POLK	3	0.2
35.5	MORGAN	7	0.5	72.0	RALLS	3	0.2
35.5	RANDOLPH	7	0.5	72.0	SHELBY	3	0.2
35.5	STONE	7	0.5	72.0	TEXAS	3	0.2
42.5	CARTER	6	0.4	72.0	WARREN	3	0.2
42.5	CASS	6	0.4	72.0	WRIGHT	3	0.2
42.5	LACLEDE	6	0.4				Third Quartile
42.5	STE.GENEVIEVE	6	0.4				Fourth Quartile
42.5	WASHINGTON	6	0.4				
42.5	WEBSTER	6	0.4	89.0	ANDREW	2	0.1
50.5	AUDRAIN	5	0.4	89.0	BARTON	2	0.1
50.5	COOPER	5	0.4	89.0	CARROLL	2	0.1
50.5	DAVIESS	5	0.4	89.0	CLARK	2	0.1
50.5	LAFAYETTE	5	0.4	89.0	DALLAS	2	0.1
50.5	LAWRENCE	5	0.4	89.0	DE KALB	2	0.1
50.5	MACON	5	0.4	89.0	HICKORY	2	0.1
50.5	OSAGE	5	0.4	89.0	HOWARD	2	0.1
50.5	SALINE	5	0.4	89.0	MADISON	2	0.1
50.5	STODDARD	5	0.4	89.0	OZARK	2	0.1
50.5	VERNON	5	0.4	89.0	PIKE	2	0.1
			Second Quartile	89.0	REYNOLDS	2	0.1
				89.0	RIPLEY	2	0.1
			Third Quartile	89.0	SCOTLAND	2	0.1
59.0	BENTON	4	0.3	89.0	SULLIVAN	2	0.1
59.0	BOLLINGER	4	0.3	101.0	CALDWELL	1	0.1
59.0	CRAWFORD	4	0.3	101.0	CEDAR	1	0.1
59.0	LEWIS	4	0.3	101.0	DADE	1	0.1
59.0	MISSISSIPPI	4	0.3	101.0	DOUGLAS	1	0.1
59.0	PEMISCOTT	4	0.3	101.0	HARRISON	1	0.1
59.0	WAYNE	4	0.3	101.0	LIVINGSTON	1	0.1
72.0	CHARITON	3	0.2	101.0	MARIES	1	0.1
72.0	CLINTON	3	0.2	101.0	MONROE	1	0.1
72.0	DENT	3	0.2	101.0	ST. CLAIR	1	0.1
72.0	GASCONADE	3	0.2	110.5	ATCHISON	0	0.0
72.0	GRUNDY	3	0.2	110.5	GENTRY	0	0.0
72.0	HOLT	3	0.2	110.5	MERCIER	0	0.0
72.0	IRON	3	0.2	110.5	NODAWAY	0	0.0
72.0	KNOX	3	0.2	110.5	OREGON	0	0.0
72.0	LINCOLN	3	0.2	110.5	PUTNAM	0	0.0
72.0	LINN	3	0.2	110.5	RAY	0	0.0
72.0	MONITEAU	3	0.2	110.5	SCHUYLER	0	0.0
72.0	NEW MADRID	3	0.2	110.5	SHANNON	0	0.0
72.0	PERRY	3	0.2	110.5	WORTH	0	0.0

TABLE 2.3.14

1994 LABOR DAY HOLIDAY CRASHES

CITY LISTING

RANK	CITY	FREQUENCY	PERCENT ¹
1.0	KANSAS CITY	184	20.5
2.0	ST. LOUIS	169	18.8
3.0	SPRINGFIELD	40	4.5
4.0	INDEPENDENCE	35	3.9
5.0	JOPLIN	26	2.9
6.5	COLUMBIA	16	1.8
6.5	ST. JOSEPH	16	1.8
8.5	JEFFERSON CITY	14	1.6
8.5	ST. CHARLES	14	1.6
10.0	FLORISSANT	12	1.3
11.5	CAPE GIRARDEAU	10	1.1
11.5	OVERLAND	10	1.1
13.5	BLUE SPRINGS	9	1.0
13.5	CHESTERFIELD	9	1.0
17.5	HANNIBAL	8	0.9
17.5	JENNINGS	8	0.9
17.5	KIRKSVILLE	8	0.9
17.5	MARYLAND HEIGHTS	8	0.9
17.5	ST. ANN	8	0.9
17.5	UNIVERSITY CITY	8	0.9
22.0	GLADSTONE	7	0.8
22.0	OSAGE BEACH	7	0.8
22.0	ST. PETERS	7	0.8
26.0	BRANSON	6	0.7
26.0	EUREKA	6	0.7
26.0	FULTON	6	0.7
26.0	KIRKWOOD	6	0.7
26.0	ROLLA	6	0.7
29.5	FERGUSON	5	0.6
29.5	KENNETT	5	0.6

¹Percentage is based on Labor Day holiday crashes which occurred in Missouri municipalities with populations of 1,000 or more. Only those municipalities comprising 0.5% or more of these crashes are listed.

TABLE 2.3.15

2.4 THANKSGIVING HOLIDAY CRASHES

This section presents a series of data displays which describe Missouri's traffic crash experience over the Thanksgiving holiday. Data displays also are presented which identify characteristics of the vehicle and drivers involved in these incidents.

SUMMARY OF ANALYSIS

- Over the past five years (1990 - 1994), 60 persons have been killed and 4,005 have been injured in traffic crashes on Missouri roadways over Thanksgiving holidays.
- Over the 1994 Thanksgiving holiday, Missouri had 1,670 traffic crashes. In these crashes, 6 persons were killed and 832 were injured.
- Over the 1994 Thanksgiving holiday, one person was killed or injured every 7.3 minutes.
- Of all 1994 Thanksgiving holiday traffic crashes, the first harmful event in 57.5% of the incidents involved one motor vehicle in transport striking another motor vehicle in transport. In 20.5% of the cases, the first harmful event involved a motor vehicle striking a fixed object.
- Of all 1994 Thanksgiving holiday traffic crashes, 58.0% occurred in an urban area and 42.0% occurred in a rural area of the State.
- Drinking by drivers and pedestrians was a contributing circumstance in 7.9% of all traffic crashes over the 1994 Thanksgiving holiday. However, it was a contributing circumstance in 15.2% of the fatal and personal injury crashes.
- Speeding by drivers was a contributing circumstance in 19.9% of all traffic crashes occurring over the 1994 Thanksgiving holiday. However, it was a contributing circumstance in 25.7% of the fatal and personal injury crashes.
- Of the 6 occupants killed in automobiles, trucks, vans, and motorhomes (vehicles normally having safety restraint devices), the occupant used a restraint device in two of the cases. In the remaining four cases, the occupant was not using a restraint device.

MISSOURI THANKSGIVING HOLIDAY CRASHES
1990 - 1994

YEAR	PERIOD	FATAL	PERSONAL INJURY	PROPERTY DAMAGE	TOTAL	KILLED	INJURED	HOURS	PERSONAL INJURY CLOCK
1990	6:00 P.M. 11/21 - MIDNIGHT 11/25	12	472	1,189	1,673	16	782	102	1 : 7.7 minutes
1991	6:00 P.M. 11/27 - MIDNIGHT 12/1	15	434	1,101	1,550	15	696	102	1 : 8.6 minutes
1992	6:00 P.M. 11/25 - MIDNIGHT 11/29	8	364	1,037	1,409	9	570	102	1 : 10.6 minutes
1993	6:00 P.M. 11/24 - MIDNIGHT 11/28	13	707	2,332	3,052	14	1,125	102	1 : 5.4 minutes
1994	6:00 P.M. 11/23 - MIDNIGHT 11/27	6	481	1,183	1,670	6	832	102	1 : 7.3 minutes
TOTAL		54	2,458	6,842	9,354	60	4,005	510	1 : 7.5 minutes

52

¹This statistic indicates the total number of persons killed and injured in Thanksgiving holiday crashes.

TABLE 2.4.1

**1994 THANKSGIVING HOLIDAY CRASHES
KILLED AND INJURED BY PERSON TYPE**

	KILLED	%	INJURED	%	TOTAL	%
DRIVER - MOTOR VEHICLE	4	66.7	469	56.4	473	56.4
PASSENGER - MOTOR VEHICLE	2	33.3	344	41.4	346	41.3
DRIVER - BICYCLE	0	0.0	2	0.2	2	0.2
PASSENGER - BICYCLE	0	0.0	1	0.1	1	0.1
PEDESTRIAN	0	0.0	16	1.9	16	1.9
TOTAL	6	100.0	832	100.0	838	100.0

TABLE 2.4.2

1993 and 1994 THANKSGIVING HOLIDAY CRASH ANALYSIS

	1993	1994
FATAL	13	6
PERSONAL INJURY	707	481
PROPERTY DAMAGE	2,332	1,183
TOTAL	3,052	1,670
HOURS	<i>102</i>	<i>102</i>

TABLE 2.4.3

1994 THANKSGIVING HOLIDAY CRASHES

CRASH TYPE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
ANIMAL	0	0.0	5	1.0	133	11.2	138	8.3
BICYCLIST	0	0.0	3	0.6	0	0.0	3	0.2
FIXED OBJECT	1	16.7	137	28.5	204	17.2	342	20.5
OTHER OBJECT	0	0.0	3	0.6	13	1.1	16	1.0
PEDESTRIAN	0	0.0	13	2.7	0	0.0	13	0.8
TRAIN	0	0.0	1	0.2	0	0.0	1	0.1
VEHICLE IN TRANSPORT	2	33.3	286	59.5	672	56.8	960	57.5
VEHICLE ON OTHER ROADWAY	1	16.7	2	0.4	1	0.1	4	0.2
PARKED VEHICLE	0	0.0	8	1.7	121	10.2	129	7.7
NON-COLLISION OVERTURN	1	16.7	23	4.8	23	1.9	47	2.8
NON-COLLISION OTHER	1	16.7	0	0.0	16	1.4	17	1.0
TOTAL	6	100.0	481	100.0	1,183	100.0	1,670	100.0

TABLE 2.4.4

1994 THANKSGIVING HOLIDAY CRASHES
AREA CLASSIFICATION BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
URBAN	2	33.3	263	54.7	703	59.4	968	58.0
RURAL	4	66.7	218	45.3	480	40.6	702	42.0
TOTAL	6	100.0	481	100.0	1,183	100.0	1,670	100.0

TABLE 2.4.5

1994 THANKSGIVING HOLIDAY CRASHES
ROAD CURVATURE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
STRAIGHT	3	50.0	383	80.6	854	86.7	1,240	84.6
CURVE	3	50.0	92	19.4	131	13.3	226	15.4
UNKNOWN	0	-	6	-	198	-	204	-
TOTAL	6	100.0	481	100.0	1,183	100.0	1,670	100.0

TABLE 2.4.6

1994 THANKSGIVING HOLIDAY CRASHES

ROAD INCLINE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
LEVEL	2	33.3	315	66.5	717	73.6	1,034	71.1
HILL	3	50.0	151	31.9	236	24.2	390	26.8
CREST	1	16.7	8	1.7	21	2.2	30	2.1
UNKNOWN	0	-	7	-	209	-	216	-
TOTAL	6	100.0	481	100.0	1,183	100.0	1,670	100.0

TABLE 2.4.7

1994 THANKSGIVING HOLIDAY CRASHES

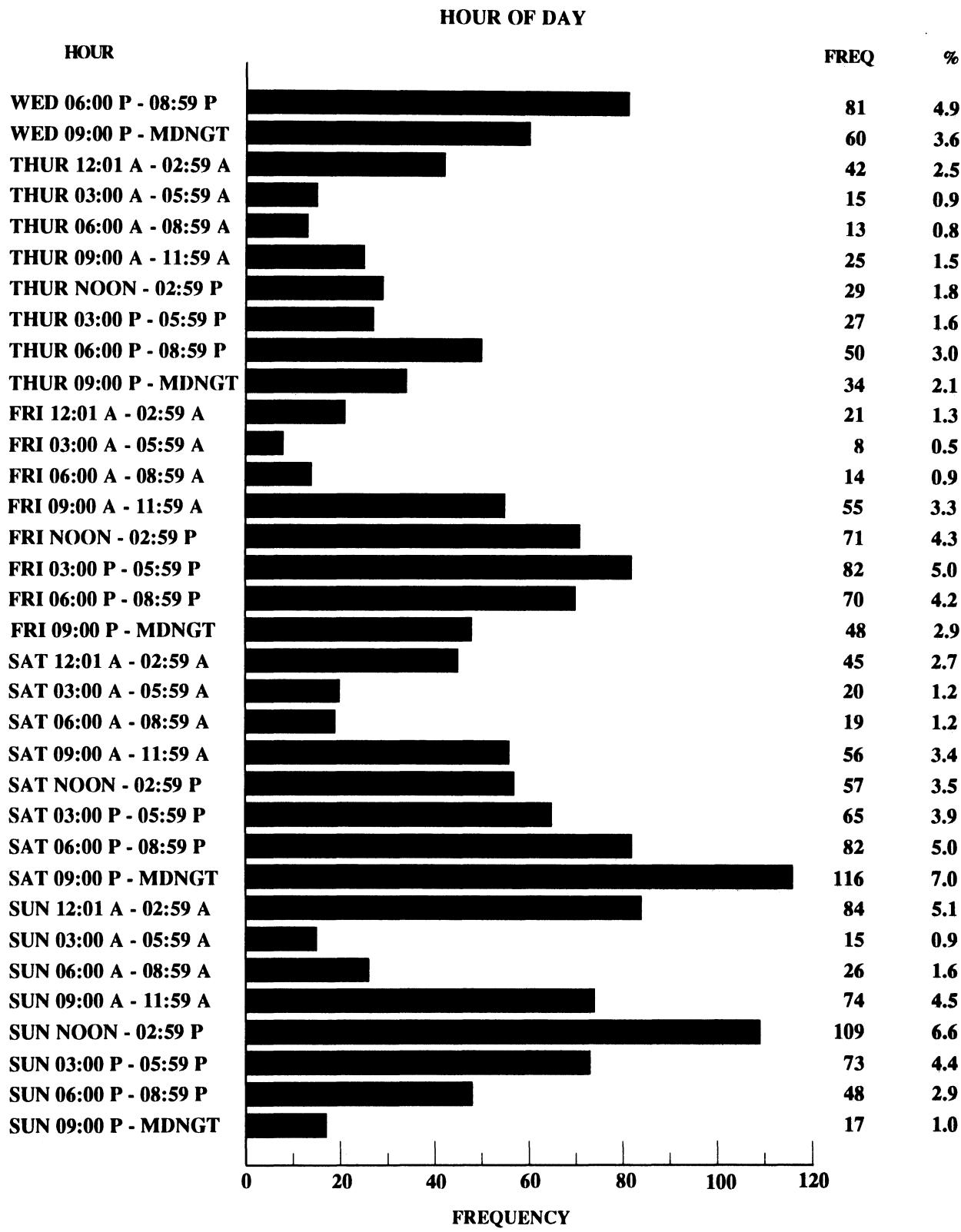
HIGHWAY CLASSIFICATION BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
INTERSTATE	1	16.7	43	8.9	117	9.9	161	9.6
U.S. HIGHWAY	1	16.7	51	10.6	151	12.8	203	12.2
STATE NUMBERED	2	33.3	99	20.6	213	18.0	314	18.8
SINGLE STATE LETTERED	0	0.0	32	6.7	54	4.6	86	5.2
DOUBLE STATE LETTERED	0	0.0	22	4.6	26	2.2	48	2.9
OUTER ROAD	0	0.0	6	1.3	13	1.1	19	1.1
COUNTY ROAD	1	16.7	58	12.1	117	9.9	176	10.5
CITY STREET	1	16.7	159	33.1	449	38.0	609	36.5
INTERSTATE LOOP	0	0.0	1	0.2	4	0.3	5	0.3
OTHER ¹	0	0.0	10	2.1	39	3.3	49	2.9
TOTAL	6	100.0	481	100.0	1,183	100.0	1,670	100.0

¹ "Other" includes types of roads that are maintained by the State as well as by local jurisdictions.

TABLE 2.4.8

1994 THANKSGIVING HOLIDAY CRASHES



UNKNOWN DATA NOT INCLUDED

FIGURE 2.4.1

1994 THANKSGIVING HOLIDAY CRASHES
TYPE OF CIRCUMSTANCE INVOLVED BY CRASH SEVERITY¹

FATAL & PERSONAL INJURY THANKSGIVING CRASHES = 487		TOTAL THANKSGIVING CRASHES = 1,670
	FATAL & PERSONAL INJURY	TOTAL CRASHES
EXCEEDING SPEED LIMIT / TOO FAST FOR CONDITIONS	25.7	19.9
IMPROPER PASSING	0.8	2.0
VIOLATION OF STOP SIGN	7.2	5.0
WRONG SIDE NOT PASSING	5.1	2.7
FOLLOWING TOO CLOSE	6.6	6.6
IMPROPER SIGNAL	0.0	0.1
IMPROPER BACKING	0.2	1.6
IMPROPER TURN	2.9	2.9
IMPROPER LANE USAGE/CHANGE	4.1	4.3
WRONG WAY ONE-WAY STREET	0.4	0.2
IMPROPER START FROM PARK	0.2	0.3
IMPROPERLY PARKED	0.8	0.5
VEHICLE DEFECTS	2.9	2.6
FAILED TO YIELD	17.2	15.5
DRINKING	15.2	7.9
DRUGS	0.4	0.2
PHYSICAL IMPAIRMENT	2.3	1.6
INATTENTION	56.9	51.2

¹This table identifies the percentage of Thanksgiving holiday crashes having a specific type of circumstance which contributed to the cause of the crash. For instance, when examining speed involvement in 1994 Missouri fatal and personal injury Thanksgiving holiday crashes, it was found that in 25.7% of the crashes one or more drivers were speeding. In all Thanksgiving holiday traffic crashes, 19.9% had one or more drivers who were speeding.

TABLE 2.4.9

VEHICLES INVOLVED IN 1994 THANKSGIVING HOLIDAY CRASHES

TYPE OF VEHICLE DRIVEN BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
AUTOMOBILE	7	77.8	576	69.1	1,404	70.5	1,987	70.1
SPORT UTILITY VEHICLE	0	0.0	28	3.4	90	4.5	118	4.2
VAN/SMALL BUS	0	0.0	53	6.4	119	6.0	172	6.1
BUS	0	0.0	3	0.4	4	0.2	7	0.3
SCHOOL BUS	0	0.0	0	0.0	1	0.1	1	0.0
MOTORCYCLE	0	0.0	5	0.6	1	0.1	6	0.2
MOPED	0	0.0	1	0.1	0	0.0	1	0.0
BICYCLE	0	0.0	3	0.4	0	0.0	3	0.1
MOTORHOME/CAMPER	0	0.0	1	0.1	1	0.1	2	0.1
FARMEQUIPMENT	0	0.0	1	0.1	0	0.0	1	0.0
CONSTRUCTION EQUIPMENT	0	0.0	0	0.0	0	0.0	0	0.0
OTHER TRANSPORT DEVICE	0	0.0	1	0.1	2	0.1	3	0.1
PICK-UPTRUCK	2	22.2	143	17.2	321	16.1	466	16.4
OTHER TRUCKS	0	0.0	19	2.3	49	2.5	68	2.4
ALL TERRAIN VEHICLE	0	0.0	0	0.0	1	0.1	1	0.0
UNKNOWN	0	-	1	-	45	-	46	-
TOTAL	9	100.0	835	100.0	2,038	100.0	2,882	100.0

TABLE 2.4.10

VEHICLES INVOLVED IN 1994 THANKSGIVING HOLIDAY CRASHES

DRIVER INVOLVEMENT BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
DRIVERLESS	0	0.0	15	1.8	144	7.1	159	5.5
KNOWN DRIVER INVOLVED	9	100.0	803	96.2	1,716	84.2	2,528	87.7
UNKNOWN DRIVER INVOLVED	0	0.0	17	2.0	178	8.7	195	6.8
TOTAL	9	100.0	835	100.0	2,038	100.0	2,882	100.0

TABLE 2.4.11

DRIVERS OF MOTORIZED VEHICLES INVOLVED IN 1994 THANKSGIVING HOLIDAY CRASHES

DRIVER'S LICENSE STATE AND TYPE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
MISSOURI								
LEARNER'S PERMIT	0	0.0	1	0.1	8	0.6	9	0.4
FOR HIRE LICENSE	0	0.0	27	3.6	33	2.3	60	2.7
OPERATOR'S LICENSE	5	55.6	590	78.2	1,106	77.7	1,701	77.7
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	0	0.0	33	4.4	61	4.3	94	4.3
SUB-TOTAL	5	55.6	651	86.2	1,208	84.8	1,864	85.2
OUT STATE								
LEARNER'S PERMIT	0	0.0	1	0.1	0	0.0	1	0.1
FOR HIRE LICENSE	0	0.0	1	0.1	2	0.1	3	0.1
OPERATOR'S LICENSE	3	33.3	67	8.9	173	12.2	243	11.1
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	0	0.0	5	0.7	13	0.9	18	0.8
SUB-TOTAL	3	33.3	74	9.8	188	13.2	265	12.1
UNLICENSED	1	11.1	30	4.0	28	2.0	59	2.7
UNKNOWN	0	-	62	-	470	-	532	-
TOTAL	9	100.0	817	100.0	1,894	100.0	2,720	100.0

TABLE 2.4.12

DRIVERS AND PASSENGERS OF AUTOMOBILES, TRUCKS, VANS, AND MOTOR HOMES

INVOLVED IN 1994 MISSOURI THANKSGIVING HOLIDAY CRASHES

PERSONAL INJURY SEVERITY BY SEAT BELT USAGE

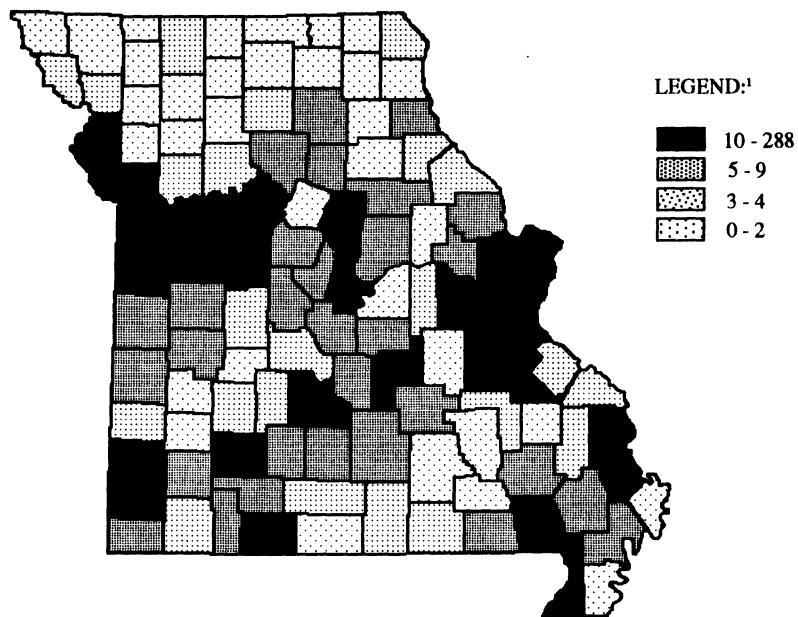
	WEARING	NOT WEARING	UNKNOWN	TOTAL
KILLED				
DRIVER <i>ROW %</i>	1 25.0	3 75.0	0	4 100.0
PASSENGER <i>ROW %</i>	1 50.0	1 50.0	0	2 100.0
OCCUPANT SUB-TOTAL <i>ROW %</i>	2 33.3	4 66.7	0	6 100.0
INJURED				
DRIVER <i>ROW %</i>	291 70.3	123 29.7	48	462 100.0
PASSENGER <i>ROW %</i>	190 61.3	120 38.7	32	342 100.0
OCCUPANT SUB-TOTAL <i>ROW %</i>	481 66.4	243 33.6	80	804 100.0
NOT INJURED				
DRIVER <i>ROW %</i>	1,541 86.9	232 13.1	256	2,029 100.0
PASSENGER ¹	-	-	-	-
INJURY UNKNOWN				
DRIVER <i>ROW %</i>	1 33.3	2 66.7	157	160 100.0
PASSENGER ¹	-	-	-	-

¹Data on all passengers of vehicles not injured or whose injury level is unknown in Missouri crashes are not available in the Statewide Traffic Accident Records System (STARS). As a result, these statistics have been excluded.

TABLE 2.4.13

1994 THANKSGIVING HOLIDAY CRASHES

COUNTY QUARTILE ANALYSIS



¹LEGEND CATEGORIES ARE BASED ON QUARTILES OF COUNTIES.

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
1.0	ST. LOUIS	288	17.2	19.5	CASS	13	0.8
2.0	JACKSON	264	15.8	19.5	LAFAYETTE	13	0.8
3.0	ST. LOUIS CITY	182	10.9	21.0	DUNKLIN	12	0.7
4.0	ST. CHARLES	74	4.4	23.0	JOHNSON	11	0.7
5.5	GREENE	65	3.9	23.0	PHELPS	11	0.7
5.5	JEFFERSON	65	3.9	23.0	SALINE	11	0.7
7.0	CLAY	47	2.8	26.5	LACLEDE	10	0.6
8.0	CAPEGIRARDEAU	36	2.2	26.5	NEWTON	10	0.6
9.5	FRANKLIN	33	2.0	26.5	PETTIS	10	0.6
9.5	JASPER	33	2.0	26.5	WASHINGTON	10	0.6
11.0	BUCHANAN	29	1.7				
12.0	COLE	23	1.4				
13.0	BOONE	21	1.3				
14.0	BUTLER	19	1.1	29.5	HENRY	9	0.5
15.5	ST. FRANCOIS	17	1.0	29.5	MORGAN	9	0.5
15.5	TANEY	17	1.0	32.0	CALLAWAY	8	0.5
17.5	PLATTE	16	1.0	32.0	MARION	8	0.5
17.5	SCOTT	16	1.0	32.0	ST. CLAIR	8	0.5

First Quartile

Second Quartile

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
37.5	AUDRAIN	7	0.4	76.5	CARROLL	3	0.2
37.5	CHRISTIAN	7	0.4	76.5	CLARK	3	0.2
37.5	LINCOLN	7	0.4	76.5	DOUGLAS	3	0.2
37.5	MCDONALD	7	0.4	76.5	GASCONADE	3	0.2
37.5	MILLER	7	0.4	76.5	LINN	3	0.2
37.5	STODDARD	7	0.4	76.5	OREGON	3	0.2
37.5	TEXAS	7	0.4	76.5	STE. GENEVIEVE	3	0.2
37.5	WAYNE	7	0.4				
45.5	COOPER	6	0.4				
45.5	DENT	6	0.4				
45.5	LAWRENCE	6	0.4	89.0	ADAIR	2	0.1
45.5	MACON	6	0.4	89.0	CEDAR	2	0.1
45.5	MARIES	6	0.4	89.0	CRAWFORD	2	0.1
45.5	RANDOLPH	6	0.4	89.0	GRUNDY	2	0.1
45.5	VERNON	6	0.4	89.0	HOWARD	2	0.1
45.5	WRIGHT	6	0.4	89.0	LIVINGSTON	2	0.1
54.0	BATES	5	0.3	89.0	MADISON	2	0.1
54.0	CHARITON	5	0.3	89.0	MISSISSIPPI	2	0.1
54.0	MONITEAU	5	0.3	89.0	MONROE	2	0.1
54.0	NEW MADRID	5	0.3	89.0	MONTGOMERY	2	0.1
54.0	PULASKI	5	0.3	89.0	NODAWAY	2	0.1
54.0	RIPLEY	5	0.3	89.0	OSAGE	2	0.1
54.0	STONE	5	0.3	89.0	PEMISCOTT	2	0.1
54.0	WARREN	5	0.3	89.0	REYNOLDS	2	0.1
54.0	WEBSTER	5	0.3	89.0	SHANNON	2	0.1
				102.0	CARTER	1	0.1
				102.0	CLINTON	1	0.1
				102.0	DADE	1	0.1
				102.0	DAVIESS	1	0.1
65.0	ANDREW	4	0.2	102.0	DE KALB	1	0.1
65.0	BARRY	4	0.2	102.0	KNOX	1	0.1
65.0	BENTON	4	0.2	102.0	OZARK	1	0.1
65.0	DALLAS	4	0.2	102.0	PUTNAM	1	0.1
65.0	HARRISON	4	0.2	102.0	SCOTLAND	1	0.1
65.0	HOLT	4	0.2	102.0	SULLIVAN	1	0.1
65.0	HOWELL	4	0.2	102.0	WORTH	1	0.1
65.0	IRON	4	0.2	111.5	ATCHISON	0	0.0
65.0	PERRY	4	0.2	111.5	CALDWELL	0	0.0
65.0	PIKE	4	0.2	111.5	GENTRY	0	0.0
65.0	POLK	4	0.2	111.5	HICKORY	0	0.0
65.0	RALLS	4	0.2	111.5	LEWIS	0	0.0
65.0	RAY	4	0.2	111.5	MERCER	0	0.0
76.5	BARTON	3	0.2	111.5	SCHUYLER	0	0.0
76.5	BOLLINGER	3	0.2	111.5	SHELBY	0	0.0
76.5	CAMDEN	3	0.2				

TABLE 2.4.14

1994 THANKSGIVING HOLIDAY CRASHES

CITY LISTING

RANK	CITY	FREQUENCY	PERCENT ¹
1.0	KANSAS CITY	211	19.4
2.0	ST. LOUIS	182	16.8
3.0	INDEPENDENCE	49	4.5
4.0	SPRINGFIELD	47	4.3
5.0	JOPLIN	26	2.4
6.0	ST. CHARLES	25	2.3
7.0	ST. JOSEPH	22	2.0
8.0	CAPE GIRARDEAU	20	1.8
9.0	FLORISSANT	18	1.7
10.0	ST. PETERS	17	1.6
11.0	JEFFERSON CITY	15	1.4
12.0	COLUMBIA	14	1.3
13.0	POPLAR BLUFF	13	1.2
14.0	O'FALLON	12	1.1
15.0	BLUE SPRINGS	11	1.0
16.5	BERKELEY	10	0.9
16.5	SIKESTON	10	0.9
20.5	ARNOLD	9	0.8
20.5	BRANSON	9	0.8
20.5	BRIDGETON	9	0.8
20.5	CHESTERFIELD	9	0.8
20.5	FERGUSON	9	0.8
20.5	JACKSON	9	0.8
25.5	LEE'S SUMMIT	8	0.7
25.5	MANCHESTER	8	0.7
25.5	RICHMOND HEIGHTS	8	0.7
25.5	SUNSET HILLS	8	0.7
29.0	CREVE COEUR	7	0.6
29.0	KENNETT	7	0.6
29.0	SEDALIA	7	0.6
32.5	FESTUS	6	0.6
32.5	HAZELWOOD	6	0.6
32.5	OVERLAND	6	0.6
32.5	RAYTOWN	6	0.6
38.5	BOONEVILLE	5	0.5
38.5	ELLISVILLE	5	0.5
38.5	GLADSTONE	5	0.5
38.5	GRANDVIEW	5	0.5
38.5	MARSHALL	5	0.5
38.5	TOWN AND COUNTRY	5	0.5
38.5	UNIVERSITY CITY	5	0.5
38.5	WEBSTER GROVES	5	0.5

¹Percentage is based on Thanksgiving holiday crashes which occurred in Missouri municipalities with populations of 1,000 or more. Only those municipalities comprising 0.5% or more of these crashes are listed.

TABLE 2.4.15

2.5 CHRISTMAS HOLIDAY CRASHES

This section presents a series of data displays which describe Missouri's traffic crash experience over the Christmas holiday. Data displays also are presented which identify characteristics of the vehicle and drivers involved in these incidents.

SUMMARY OF ANALYSIS

- Over the past five years (1990 - 1994), 54 persons have been killed and 2,964 have been injured in traffic crashes on Missouri roadways over Christmas holidays.
- Over the 1994 Christmas holiday, Missouri had 1,068 traffic crashes. In these crashes, 14 persons were killed and 492 were injured.
- Over the 1994 Christmas holiday, one person was killed or injured every 9.2 minutes.
- Of all 1994 Christmas holiday traffic crashes, the first harmful event in 50.7% of the incidents involved one motor vehicle in transport striking another motor vehicle in transport. In 28.0% of the cases, the first harmful event involved a motor vehicle striking a fixed object.
- Of all 1994 Christmas holiday traffic crashes, 56.4% occurred in an urban area and 43.6% occurred in a rural area of the State.
- Drinking by drivers and pedestrians was a contributing circumstance in 10.7% of all traffic crashes over the 1994 Christmas holiday. However, it was a contributing circumstance in 23.2% of the fatal and personal injury crashes.
- Speeding by drivers was a contributing circumstance in 18.4% of all traffic crashes occurring over the 1994 Christmas holiday. However, it was a contributing circumstance in 24.8% of the fatal and personal injury crashes.
- Of the 13 occupants killed in automobiles, trucks, vans, and motorhomes (vehicles normally having safety restraint devices), the restraint device usage was not known in three cases. In one of the cases the restraint device was used and in the remaining nine cases, the occupant was not using a restraint device.

MISSOURI CHRISTMAS HOLIDAY CRASHES
1990 - 1994

YEAR	PERIOD	FATAL	PERSONAL INJURY	PROPERTY DAMAGE	TOTAL	TOTAL NUMBER ¹ KILLED	TOTAL NUMBER ¹ INJURED	HOURS	PERSONAL INJURY CLOCK
1990	6:00 P.M. 12/21 - MIDNIGHT 12/25	6	495	1,873	2,374	7	801	102	1 : 7.6 minutes
1991	6:00 P.M. 12/23 - MIDNIGHT 12/25	4	208	488	700	4	335	54	1 : 9.6 minutes
1992	6:00 P.M. 12/23 - MIDNIGHT 12/27	10	353	967	1,330	13	607	102	1 : 9.9 minutes
1993	6:00 P.M. 12/23 - MIDNIGHT 12/26	13	448	1,316	1,777	16	729	78	1 : 6.3 minutes
1994	6:00 P.M. 12/23 - MIDNIGHT 12/26	12	299	757	1,068	14	492	78	1 : 9.2 minutes
TOTAL		45	1,803	5,401	7,249	54	2,964	414	1 : 8.2 minutes

¹This statistic indicates the total number of persons killed and injured in Christmas holiday crashes.

TABLE 2.5.1

**1994 CHRISTMAS HOLIDAY CRASHES
KILLED AND INJURED BY PERSON TYPE**

	KILLED	%	INJURED	%	TOTAL	%
DRIVER - MOTOR VEHICLE	10	71.4	294	59.8	304	60.1
PASSENGER - MOTOR VEHICLE	3	21.4	189	38.4	192	37.9
DRIVER - BICYCLE	0	0.0	2	0.4	2	0.4
PEDESTRIAN	1	7.1	7	1.4	8	1.6
TOTAL	14	100.0	492	100.0	506	100.0

TABLE 2.5.2

1993 and 1994 CHRISTMAS HOLIDAY CRASH ANALYSIS

	1993	1994
FATAL	13	12
PERSONAL INJURY	448	299
PROPERTY DAMAGE	1,316	757
TOTAL	1,777	1,068
HOURS	78	78

TABLE 2.5.3

1994 CHRISTMAS HOLIDAY CRASHES

CRASH TYPE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
ANIMAL	0	0.0	3	1.0	40	5.3	43	4.0
BICYCLIST	0	0.0	2	0.7	1	0.1	3	0.3
FIXED OBJECT	6	50.0	114	38.1	179	23.7	299	28.0
OTHER OBJECT	0	0.0	0	0.0	15	2.0	15	1.4
PEDESTRIAN	1	8.3	7	2.3	2	0.3	10	0.9
TRAIN	0	0.0	0	0.0	0	0.0	0	0.0
VEHICLE IN TRANSPORT	5	41.7	151	50.5	385	50.9	541	50.7
VEHICLE ON OTHER ROADWAY	0	0.0	2	0.7	1	0.1	3	0.3
PARKED VEHICLE	0	0.0	4	1.3	110	14.5	114	10.7
NON-COLLISION OVERTURN	0	0.0	15	5.0	13	1.7	28	2.6
NON-COLLISION OTHER	0	0.0	1	0.3	11	1.5	12	1.1
TOTAL	12	100.0	299	100.0	757	100.0	1,068	100.0

TABLE 2.5.4

1994 CHRISTMAS HOLIDAY CRASHES

AREA CLASSIFICATION BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
URBAN	4	33.3	160	53.5	438	57.9	602	56.4
RURAL	8	66.7	139	46.5	319	42.1	466	43.6
TOTAL	12	100.0	299	100.0	757	100.0	1,068	100.0

TABLE 2.5.5

1994 CHRISTMAS HOLIDAY CRASHES

ROAD CURVATURE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
STRAIGHT	8	66.7	229	78.4	584	87.7	821	84.6
CURVE	4	33.3	63	21.6	82	12.3	149	15.4
UNKNOWN	0	-	7	-	91	-	98	-
TOTAL	12	100.0	299	100.0	757	100.0	1,068	100.0

TABLE 2.5.6

1994 CHRISTMAS HOLIDAY CRASHES

ROAD INCLINE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
LEVEL	8	66.7	198	68.0	482	72.8	688	71.3
HILL	4	33.3	86	29.6	166	25.1	256	26.5
CREST	0	0.0	7	2.4	14	2.1	21	2.2
UNKNOWN	0	-	8	-	95	-	103	-
TOTAL	12	100.0	299	100.0	757	100.0	1,068	100.0

TABLE 2.5.7

1994 CHRISTMAS HOLIDAY CRASHES

HIGHWAY CLASSIFICATION BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
INTERSTATE	1	8.3	26	8.7	81	10.7	108	10.1
U.S. HIGHWAY	4	33.3	43	14.4	94	12.4	141	13.2
STATE NUMBERED	2	16.7	59	19.7	100	13.2	161	15.1
SINGLE STATE LETTERED	1	8.3	26	8.7	49	6.5	76	7.1
DOUBLE STATE LETTERED	0	0.0	13	4.4	13	1.7	26	2.4
OUTER ROAD	0	0.0	1	0.3	6	0.8	7	0.7
COUNTY ROAD	1	8.3	30	10.0	78	10.3	109	10.2
CITY STREET	2	16.7	93	31.1	306	40.4	401	37.6
INTERSTATE LOOP	0	0.0	2	0.7	1	0.1	3	0.3
OTHER ¹	1	8.3	6	2.0	29	3.8	36	3.4
TOTAL	12	100.0	299	100.0	757	100.0	1,068	100.0

¹ "Other" includes types of roads that are maintained by the State as well as by local jurisdictions.

TABLE 2.5.8

1994 CHRISTMAS HOLIDAY CRASHES

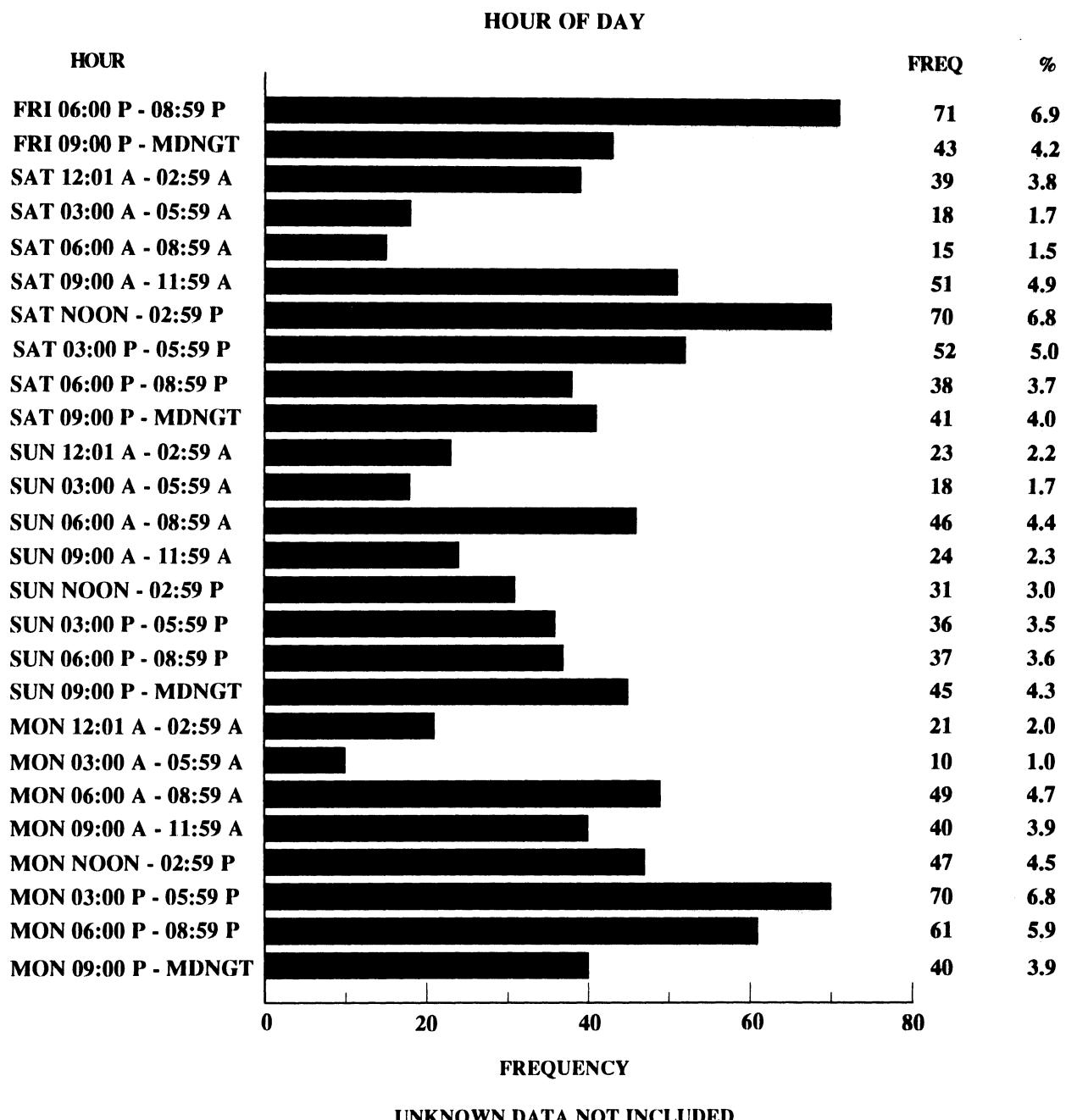


FIGURE 2.5.1

1994 CHRISTMAS HOLIDAY CRASHES

TYPE OF CIRCUMSTANCE INVOLVED BY CRASH SEVERITY¹

FATAL & PERSONAL INJURY CHRISTMAS CRASHES = 311		TOTAL CHRISTMAS CRASHES = 1,068
	FATAL & PERSONAL INJURY	TOTAL CRASHES
EXCEEDING SPEED LIMIT / TOO FAST FOR CONDITIONS	24.8	18.4
IMPROPER PASSING	0.0	0.9
VIOLATION OF STOP SIGN	9.6	6.4
WRONG SIDE NOT PASSING	7.1	3.2
FOLLOWING TOO CLOSE	5.8	6.2
IMPROPER SIGNAL	0.0	0.4
IMPROPER BACKING	0.6	2.7
IMPROPER TURN	2.6	3.1
IMPROPER LANE USAGE / CHANGE	4.8	4.0
WRONG WAY ONE-WAY STREET	1.0	0.6
IMPROPER START FROM PARK	0.0	0.2
IMPROPERLY PARKED	1.0	0.8
VEHICLE DEFECTS	1.3	2.5
FAILED TO YIELD	13.5	11.0
DRINKING	23.2	10.7
DRUGS	1.3	0.5
PHYSICAL IMPAIRMENT	4.2	1.9
INATTENTION	53.4	53.7

¹This table identifies the percentage of Christmas holiday crashes having a specific type of circumstance which contributed to the cause of the crash. For instance, when examining speed involvement in 1994 Missouri fatal and personal injury Christmas holiday crashes, it was found that in 24.8% of the crashes one or more drivers were speeding. In all Christmas holiday traffic crashes, 18.4% had one or more drivers who were speeding.

TABLE 2.5.9

VEHICLES INVOLVED IN 1994 CHRISTMAS HOLIDAY CRASHES

TYPE OF VEHICLE DRIVEN BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
AUTOMOBILE	10	55.6	356	73.0	875	70.9	1,241	71.3
SPORT UTILITY VEHICLE	1	5.6	21	4.3	57	4.6	79	4.5
VAN/SMALLBUS	2	11.1	14	2.9	68	5.5	84	4.8
BUS	0	0.0	1	0.2	3	0.2	4	0.2
SCHOOL BUS	0	0.0	0	0.0	0	0.0	0	0.0
MOTORCYCLE	0	0.0	3	0.6	1	0.1	4	0.2
MOPED	0	0.0	0	0.0	0	0.0	0	0.0
BICYCLE	0	0.0	2	0.4	1	0.1	3	0.2
MOTORHOME/CAMPER	0	0.0	0	0.0	1	0.1	1	0.1
FARMEQUIPMENT	0	0.0	1	0.2	1	0.1	2	0.1
CONSTRUCTION EQUIPMENT	0	0.0	0	0.0	1	0.1	1	0.1
OTHER TRANSPORT DEVICE	0	0.0	0	0.0	1	0.1	1	0.1
PICK-UP TRUCK	2	11.1	84	17.2	202	16.4	288	16.5
OTHER TRUCKS	3	16.7	6	1.2	24	1.9	33	1.9
ALL TERRAIN VEHICLE	0	0.0	0	0.0	0	0.0	0	0.0
UNKNOWN	0	-	1	-	52	-	53	-
TOTAL	18	100.0	489	100.0	1,287	100.0	1,794	100.0

TABLE 2.5.10

VEHICLES INVOLVED IN 1994 CHRISTMAS HOLIDAY CRASHES

DRIVER INVOLVEMENT BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
DRIVERLESS	0	0.0	16	3.3	126	9.8	142	7.9
KNOWN DRIVER INVOLVED	18	100.0	460	94.1	1,017	79.0	1,495	83.3
UNKNOWN DRIVER INVOLVED	0	0.0	13	2.7	144	11.2	157	8.8
TOTAL	18	100.0	489	100.0	1,287	100.0	1,794	100.0

TABLE 2.5.11

DRIVERS OF MOTORIZED VEHICLES INVOLVED IN 1994 CHRISTMAS HOLIDAY CRASHES

DRIVER'S LICENSE STATE AND TYPE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
MISSOURI								
LEARNER'S PERMIT	0	0.0	3	0.7	3	0.3	6	0.5
FOR HIRE LICENSE	1	5.6	11	2.5	21	2.4	33	2.5
OPERATOR'S LICENSE	13	72.2	327	73.5	687	78.0	1,027	76.4
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	2	11.1	18	4.0	46	5.2	66	4.9
SUB-TOTAL	16	88.9	359	80.7	757	85.9	1,132	84.2
OUT STATE								
LEARNER'S PERMIT	0	0.0	0	0.0	0	0.0	0	0.0
FOR HIRE LICENSE	0	0.0	2	0.5	1	0.1	3	0.2
OPERATOR'S LICENSE	1	5.6	58	13.0	100	11.4	159	11.8
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	0	0.0	3	0.7	7	0.8	10	0.7
SUB-TOTAL	1	5.6	63	14.2	108	12.3	172	12.8
UNLICENSED	1	5.6	23	5.2	16	1.8	40	3.0
UNKNOWN	0	-	26	-	279	-	305	-
TOTAL	18	100.0	471	100.0	1,160	100.0	1,649	100.0

TABLE 2.5.12

**DRIVERS AND PASSENGERS OF AUTOMOBILES, TRUCKS, VANS, AND MOTOR HOMES
INVOLVED IN 1994 MISSOURI CHRISTMAS HOLIDAY CRASHES**
PERSONAL INJURY SEVERITY BY SEAT BELT USAGE

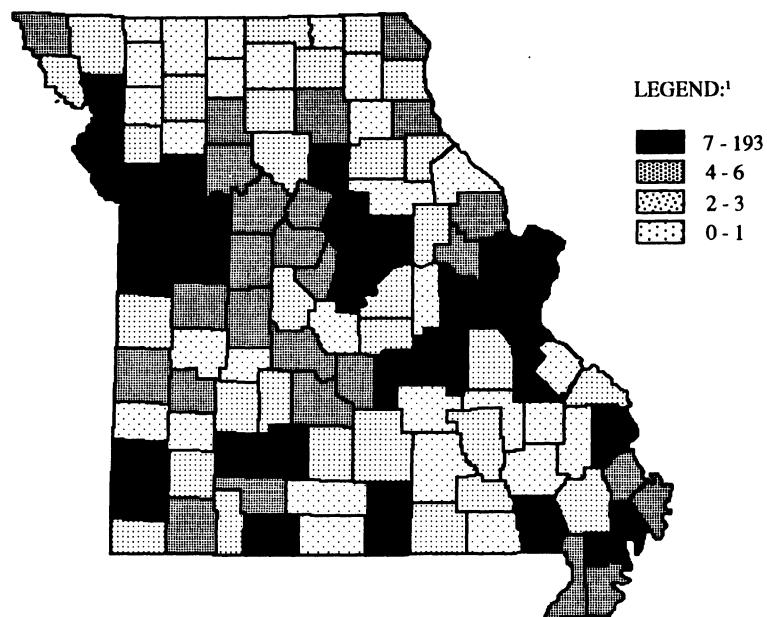
	WEARING	NOT WEARING	UNKNOWN	TOTAL
KILLED				
DRIVER	1	6	3	10
ROW %	14.3	85.7	-	100.0
PASSENGER	0	3	0	3
ROW %	0.0	100.0	-	100.0
OCCUPANT SUB-TOTAL	1	9	3	13
ROW %	10.0	90.0	-	100.0
INJURED				
DRIVER	154	102	33	289
ROW %	60.2	39.8	-	100.0
PASSENGER	90	83	16	189
ROW %	52.0	48.0	-	100.0
OCCUPANT SUB-TOTAL	244	185	49	478
ROW %	56.9	43.1	-	100.0
NOT INJURED				
DRIVER	849	136	177	1,162
ROW %	86.2	13.8	-	100.0
PASSENGER ¹	-	-	-	-
INJURY UNKNOWN				
DRIVER	3	3	119	125
ROW %	50.0	50.0	-	100.0
PASSENGER ¹	-	-	-	-

¹Data on all passengers of vehicles not injured or whose injury level is unknown in Missouri crashes are not available in the Statewide Traffic Accident Records System (STARS). As a result, these statistics have been excluded.

TABLE 2.5.13

1994 CHRISTMAS HOLIDAY CRASHES

COUNTY QUARTILE ANALYSIS



¹LEGEND CATEGORIES ARE BASED ON QUARTILES OF COUNTIES.

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
1.0	JACKSON	193	18.1	18.5	JOHNSON	9	0.8
2.0	ST. LOUIS	160	15.0	20.0	NEWTON	8	0.7
3.0	ST. LOUIS CITY	120	11.2	25.5	ANDREW	7	0.7
4.5	CLAY	41	3.8	25.5	BUTLER	7	0.7
4.5	GREENE	41	3.8	25.5	CALLAWAY	7	0.7
6.0	ST. CHARLES	32	3.0	25.5	CAPE GIRARDEAU	7	0.7
7.0	CASS	28	2.6	25.5	CRAWFORD	7	0.7
8.0	PLATTE	24	2.2	25.5	HOWELL	7	0.7
9.0	JEFFERSON	23	2.2	25.5	PHELPS	7	0.7
10.0	LAFAYETTE	16	1.5	25.5	RANDOLPH	7	0.7
11.0	BUCHANAN	13	1.2	25.5	TANEY	7	0.7
12.5	JASPER	12	1.1	25.5	WEBSTER	7	0.7
12.5	ST. FRANCOIS	12	1.1				
14.0	FRANKLIN	11	1.0				
16.0	COLE	10	0.9				
16.0	NEW MADRID	10	0.9	34.0	DUNKLIN	6	0.6
16.0	RAY	10	0.9	34.0	LACLEDE	6	0.6
18.5	BOONE	9	0.8	34.0	LINCOLN	6	0.6

First Quartile

Second Quartile

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
34.0	MARION	6	0.6	76.5	MARIES	2	0.2
34.0	SALINE	6	0.6	76.5	MORGAN	2	0.2
34.0	VERNON	6	0.6	76.5	NODAWAY	2	0.2
34.0	WARREN	6	0.6	76.5	OREGON	2	0.2
42.5	CARROLL	5	0.5	76.5	PERRY	2	0.2
42.5	CHRISTIAN	5	0.5	76.5	POLK	2	0.2
42.5	CLARK	5	0.5	76.5	REYNOLDS	2	0.2
42.5	COOPER	5	0.5	76.5	SCOTLAND	2	0.2
42.5	HENRY	5	0.5	76.5	STODDARD	2	0.2
42.5	LIVINGSTON	5	0.5	76.5	STONE	2	0.2
42.5	MACON	5	0.5	76.5	WASHINGTON	2	0.2
42.5	MISSISSIPPI	5	0.5	76.5	WRIGHT	2	0.2
42.5	PEMISCOTT	5	0.5				Third Quartile
42.5	PETTIS	5	0.5				
52.0	ATCHISON	4	0.4				Fourth Quartile
52.0	BARRY	4	0.4	95.5	AUDRAIN	1	0.1
52.0	BENTON	4	0.4	95.5	BARTON	1	0.1
52.0	CAMDEN	4	0.4	95.5	CALDWELL	1	0.1
52.0	CEDAR	4	0.4	95.5	DENT	1	0.1
52.0	HOWARD	4	0.4	95.5	DOUGLAS	1	0.1
52.0	MONITEAU	4	0.4	95.5	GASCONADE	1	0.1
52.0	PULASKI	4	0.4	95.5	GRUNDY	1	0.1
52.0	SCOTT	4	0.4	95.5	HARRISON	1	0.1
			Second Quartile	95.5	MADISON	1	0.1
				95.5	MILLER	1	0.1
			Third Quartile	95.5	OZARK	1	0.1
61.5	ADAIR	3	0.3	95.5	PIKE	1	0.1
61.5	CLINTON	3	0.3	95.5	ST. CLAIR	1	0.1
61.5	DALLAS	3	0.3	95.5	STE. GENEVIEVE	1	0.1
61.5	LAWRENCE	3	0.3	95.5	SCHUYLER	1	0.1
61.5	MONROE	3	0.3	95.5	SHELBY	1	0.1
61.5	MONTGOMERY	3	0.3	95.5	SULLIVAN	1	0.1
61.5	OSAGE	3	0.3	95.5	WAYNE	1	0.1
61.5	PUTNAM	3	0.3	110.0	BOLLINGER	0	0.0
61.5	RALLS	3	0.3	110.0	DADE	0	0.0
61.5	TEXAS	3	0.3	110.0	DE KALB	0	0.0
76.5	BATES	2	0.2	110.0	GENTRY	0	0.0
76.5	CARTER	2	0.2	110.0	HICKORY	0	0.0
76.5	CHARITON	2	0.2	110.0	IRON	0	0.0
76.5	DAVIESS	2	0.2	110.0	KNOX	0	0.0
76.5	HOLT	2	0.2	110.0	MERCER	0	0.0
76.5	LEWIS	2	0.2	110.0	RIPLEY	0	0.0
76.5	LJNN	2	0.2	110.0	SHANNON	0	0.0
76.5	MC DONALD	2	0.2	110.0	WORTH	0	0.0

TABLE 2.5.14

1994 CHRISTMAS HOLIDAY CRASHES

CITY LISTING

RANK	CITY	FREQUENCY	PERCENT ¹
1.0	KANSAS CITY	163	23.7
2.0	ST. LOUIS	120	17.4
3.0	SPRINGFIELD	28	4.1
4.0	INDEPENDENCE	27	3.9
5.5	LEE'S SUMMIT	11	1.6
5.5	ST. JOSEPH	11	1.6
7.0	O'FALLON	10	1.5
8.0	BELTON	9	1.3
9.0	BLUE SPRINGS	8	1.2
12.0	COLUMBIA	7	1.0
12.0	CRESTWOOD	7	1.0
12.0	JOPLIN	7	1.0
12.0	RAYTOWN	7	1.0
12.0	ST. PETERS	7	1.0
17.0	CHESTERFIELD	6	0.9
17.0	FLORISSANT	6	0.9
17.0	JEFFERSON CITY	6	0.9
17.0	NEVADA	6	0.9
17.0	SUNSET HILLS	6	0.9
21.0	HANNIBAL	5	0.7
21.0	KIRKWOOD	5	0.7
21.0	LIBERTY	5	0.7
27.5	BERKELEY	4	0.6
27.5	BLACK JACK	4	0.6
27.5	CHILlicoTHE	4	0.6
27.5	GLADSTONE	4	0.6
27.5	HAZELWOOD	4	0.6
27.5	MARYLAND HEIGHTS	4	0.6
27.5	MOBERLY	4	0.6
27.5	POPLAR BLUFF	4	0.6
27.5	ST. CHARLES	4	0.6
27.5	WEST PLAINS	4	0.6

¹Percentage is based on Christmas holiday crashes which occurred in Missouri municipalities with populations of 1,000 or more. Only those municipalities comprising 0.5% or more of these crashes are listed.

TABLE 2.5.15

2.6 NEW YEAR HOLIDAY CRASHES

This section presents a series of data displays which describe Missouri's traffic crash experience over the New Year holiday. Data displays also are presented which identify characteristics of the vehicle and drivers involved in these incidents.

SUMMARY OF ANALYSIS

- Over the past five years (1990 - 1994), 54 persons have been killed and 3,198 have been injured in traffic crashes on Missouri roadways over New Year holidays.
- Over the 1994 New Year holiday, Missouri had 1,967 traffic crashes. In these crashes, 11 persons were killed and 772 were injured.
- Over the 1994 New Year holiday, one person was killed or injured every 6.0 minutes.
- Of all 1994 New Year holiday traffic crashes, the first harmful event in 59.6% of the incidents involved one motor vehicle in transport striking another motor vehicle in transport. In 23.7% of the cases, the first harmful event involved a motor vehicle striking a fixed object.
- Of all 1994 New Year holiday traffic crashes, 67.2% occurred in an urban area and 32.8% occurred in a rural area of the State. However, in 1994 fatal New Year traffic crashes, 81.8% occurred in a rural area.
- Drinking by drivers and pedestrians was a contributing circumstance in 6.0% of all traffic crashes over the 1994 New Year holiday. However, it was a contributing circumstance in 12.2% of the fatal and personal injury crashes.
- Speeding by drivers was a contributing circumstance in 37.2% of all traffic crashes occurring over the 1994 New Year holiday. However, it was a contributing circumstance in 42.5% of the fatal and personal injury crashes.
- Of the 11 occupants killed in automobiles, trucks, vans, and motorhomes (vehicles normally having safety restraint devices), the restraint device was used in three of the cases. In the remaining eight cases, the occupant was not using a restraint device.

MISSOURI NEW YEAR HOLIDAY CRASHES
1990 - 1994

YEAR	PERIOD	FATAL	PERSONAL INJURY	PROPERTY DAMAGE	TOTAL	KILLED	INJURED ¹	HOURS	PERSONAL INJURY CLOCK
1990	6:00 P.M. 12/28 - MIDNIGHT 01/01/91	9	496	1,783	2,288	14	782	102	1 : 7.7 minutes
1991	6:00 P.M. 12/30 - MIDNIGHT 01/01/92	7	213	468	688	7	334	54	1 : 9.5 minutes
1992	6:00 P.M. 12/30 - MIDNIGHT 01/03/93	12	517	1,984	2,513	13	794	102	1 : 7.6 minutes
1993	6:00 P.M. 12/30 - MIDNIGHT 01/02/94	9	304	773	1,086	9	516	78	1 : 8.9 minutes
1994	6:00 P.M. 12/30 - MIDNIGHT 01/02/95	11	481	1,475	1,967	11	772	78	1 : 6.0 minutes
TOTAL		48	2,011	6,483	8,542	54	3,198	414	1 : 7.6 minutes

¹This statistic indicates the total number of persons killed and injured in New Year holiday crashes.

TABLE 2.6.1

**1994 NEW YEAR HOLIDAY CRASHES
KILLED AND INJURED BY PERSON TYPE**

	KILLED	%	INJURED	%	TOTAL	%
DRIVER - MOTOR VEHICLE	11	100.0	426	55.2	437	55.8
PASSENGER - MOTOR VEHICLE	0	0.0	325	42.1	325	41.5
DRIVER - BICYCLE	0	0.0	2	0.3	2	0.3
PEDESTRIAN	0	0.0	19	2.5	19	2.4
TOTAL	11	100.0	772	100.0	783	100.0

TABLE 2.6.2

1993 and 1994 NEW YEAR HOLIDAY CRASH ANALYSIS

	1993	1994
FATAL	9	11
PERSONAL INJURY	304	481
PROPERTY DAMAGE	773	1,475
TOTAL	1,086	1,967
HOURS	78	78

TABLE 2.6.3

1994 NEW YEAR HOLIDAY CRASHES

CRASH TYPE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
ANIMAL	0	0.0	0	0.0	31	2.1	31	1.6
BICYCLIST	0	0.0	2	0.4	1	0.1	3	0.2
FIXED OBJECT	0	0.0	127	26.4	340	23.1	467	23.7
OTHER OBJECT	0	0.0	2	0.4	8	0.5	10	0.5
PEDESTRIAN	0	0.0	11	2.3	1	0.1	12	0.6
TRAIN	1	9.1	1	0.2	2	0.1	4	0.2
VEHICLE IN TRANSPORT	7	63.6	294	61.1	871	59.1	1,172	59.6
VEHICLE ON OTHER ROADWAY	0	0.0	1	0.2	1	0.1	2	0.1
PARKED VEHICLE	0	0.0	21	4.4	182	12.3	203	10.3
NON-COLLISION OVERTURN	3	27.3	21	4.4	35	2.4	59	3.0
NON-COLLISION OTHER	0	0.0	1	0.2	3	0.2	4	0.2
TOTAL	11	100.0	481	100.0	1,475	100.0	1,967	100.0

TABLE 2.6.4

1994 NEW YEAR HOLIDAY CRASHES

AREA CLASSIFICATION BY CRASH SEVERITY

	FATAL	PERSONAL INJURY		PROPERTY DAMAGE		TOTAL	%
		%	%	%	%		
URBAN	2	18.2	308	64.0	1,011	68.5	1,321 67.2
RURAL	9	81.8	173	36.0	464	31.5	646 32.8
TOTAL	11	100.0	481	100.0	1,475	100.0	1,967 100.0

TABLE 2.6.5

1994 NEW YEAR HOLIDAY CRASHES

ROAD CURVATURE BY CRASH SEVERITY

	FATAL	PERSONAL INJURY		PROPERTY DAMAGE		TOTAL	%
		%	%	%	%		
STRAIGHT	6	54.6	374	82.6	1,025	84.6	1,405 83.9
CURVE	5	45.4	79	17.4	186	15.4	270 16.1
UNKNOWN	0	-	28	-	264	-	292 -
TOTAL	11	100.0	481	100.0	1,475	100.0	1,967 100.0

TABLE 2.6.6

1994 NEW YEAR HOLIDAY CRASHES

ROAD INCLINE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
LEVEL	5	45.5	272	60.0	784	64.9	1,061	63.4
HILL	5	45.5	160	35.3	403	33.3	568	34.0
CREST	1	9.1	21	4.6	22	1.8	44	2.6
UNKNOWN	0	-	28	-	266	-	294	-
TOTAL	11	100.0	481	100.0	1,475	100.0	1,967	100.0

TABLE 2.6.7

1994 NEW YEAR HOLIDAY CRASHES

HIGHWAY CLASSIFICATION BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
INTERSTATE	1	9.1	41	8.5	134	9.1	176	9.0
U.S. HIGHWAY	2	18.2	61	12.7	107	7.3	170	8.6
STATE NUMBERED	4	36.4	73	15.2	192	13.0	269	13.7
SINGLE STATE LETTERED	1	9.1	32	6.7	65	4.4	98	5.0
DOUBLE STATE LETTERED	0	0.0	12	2.5	27	1.8	39	2.0
OUTER ROAD	0	0.0	3	0.6	8	0.5	11	0.6
COUNTY ROAD	1	9.1	57	11.9	151	10.2	209	10.6
CITY STREET	1	9.1	190	39.5	736	49.9	927	47.1
INTERSTATE LOOP	0	0.0	2	0.4	3	0.2	5	0.3
OTHER ¹	1	9.1	10	2.1	52	3.5	63	3.2
TOTAL	11	100.0	481	100.0	1,475	100.0	1,967	100.0

¹ "Other" includes types of roads that are maintained by the State as well as by local jurisdictions.

TABLE 2.6.8

1994 NEW YEAR HOLIDAY CRASHES

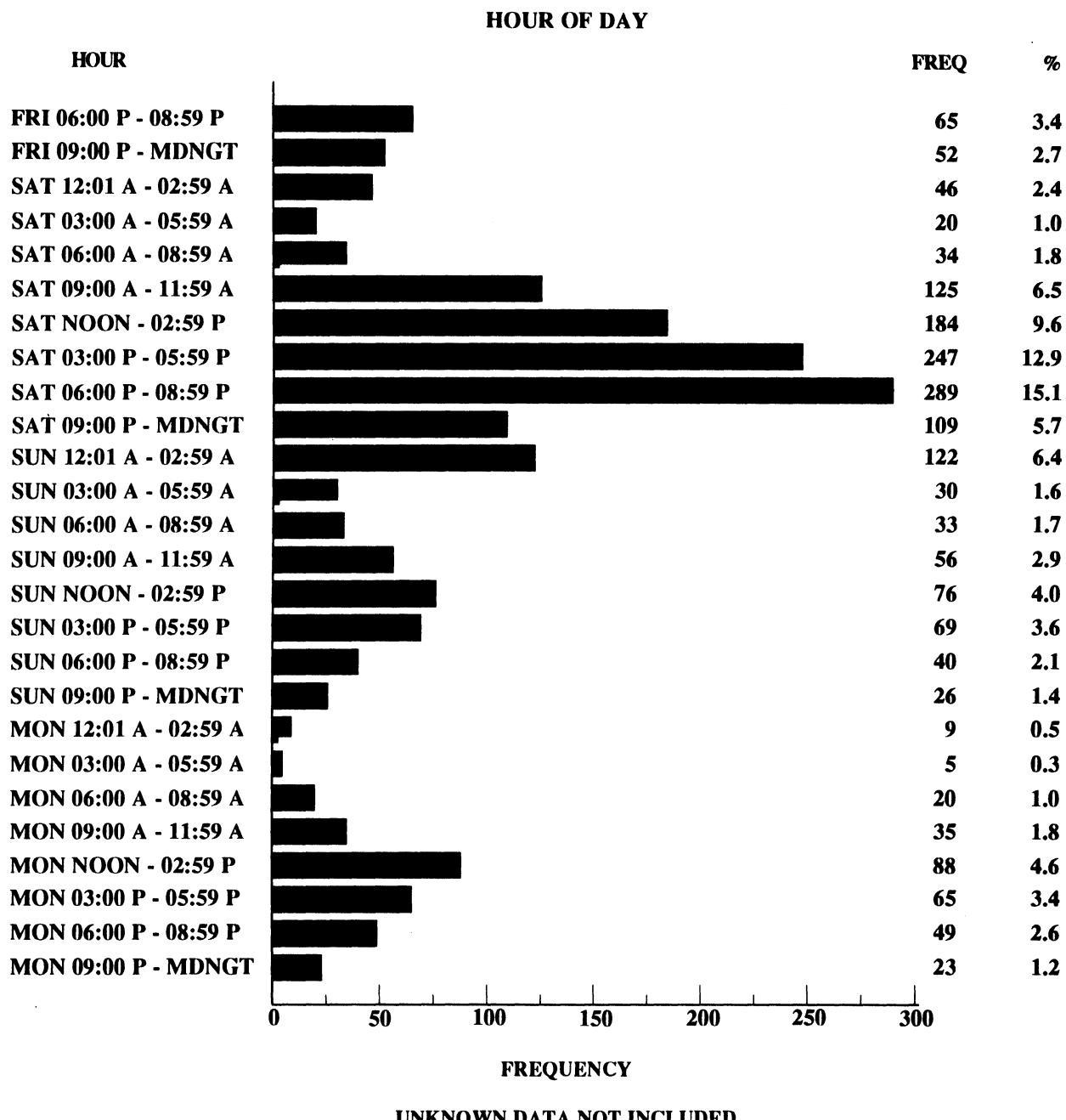


FIGURE 2.6.1

1994 NEW YEAR HOLIDAY CRASHES

TYPE OF CIRCUMSTANCE INVOLVED BY CRASH SEVERITY¹

FATAL & PERSONAL INJURY NEW YEAR CRASHES = 492		TOTAL NEW YEAR CRASHES = 1,967
	FATAL & PERSONAL INJURY	TOTAL CRASHES
EXCEEDING SPEED LIMIT / TOO FAST FOR CONDITIONS	42.5	37.2
IMPROPER PASSING	0.8	1.2
VIOLATION OF STOP SIGN	5.5	4.0
WRONG SIDE NOT PASSING	5.5	2.3
FOLLOWING TOO CLOSE	6.7	4.5
IMPROPER SIGNAL	0.0	0.0
IMPROPER BACKING	0.4	1.2
IMPROPER TURN	1.6	2.3
IMPROPER LANE USAGE/CHANGE	2.2	2.9
WRONG WAY ONE-WAY STREET	0.4	0.2
IMPROPER START FROM PARK	0.2	0.3
IMPROPERLY PARKED	1.0	0.9
VEHICLE DEFECTS	1.8	1.4
FAILED TO YIELD	13.4	11.3
DRINKING	12.2	6.0
DRUGS	0.2	0.1
PHYSICAL IMPAIRMENT	1.4	0.8
INATTENTION	45.3	41.1

¹This table identifies the percentage of New Year holiday crashes having a specific type of circumstance which contributed to the cause of the crash. For instance, when examining speed involvement in 1994 Missouri fatal and personal injury New Year holiday crashes, it was found that in 42.5% of the crashes one or more drivers were speeding. In all New Year holiday traffic crashes, 37.2% had one or more drivers who were speeding.

TABLE 2.6.9

VEHICLES INVOLVED IN 1994 NEW YEAR HOLIDAY CRASHES

TYPE OF VEHICLE DRIVEN BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
AUTOMOBILE	10	52.6	598	69.3	1,764	69.2	2,372	69.1
SPORT UTILITY VEHICLE	0	0.0	53	6.1	148	5.8	201	5.9
VAN/SMALLBUS	1	5.3	54	6.3	134	5.3	189	5.5
BUS	0	0.0	2	0.2	8	0.3	10	0.3
SCHOOL BUS	0	0.0	0	0.0	0	0.0	0	0.0
MOTORCYCLE	0	0.0	1	0.1	0	0.0	1	0.0
MOPED	0	0.0	0	0.0	0	0.0	0	0.0
BICYCLE	0	0.0	2	0.2	1	0.0	3	0.1
MOTORHOME/CAMPER	0	0.0	0	0.0	1	0.0	1	0.0
FARMEQUIPMENT	0	0.0	0	0.0	0	0.0	0	0.0
CONSTRUCTION EQUIPMENT	0	0.0	0	0.0	0	0.0	0	0.0
OTHER TRANSPORT DEVICE	1	5.3	1	0.1	2	0.1	4	0.1
PICK-UPTRUCK	6	31.6	140	16.2	435	17.1	581	16.9
OTHER TRUCKS	1	5.3	12	1.4	57	2.2	70	2.0
ALL TERRAIN VEHICLE	0	0.0	0	0.0	0	0.0	0	0.0
UNKNOWN	0	-	2	-	73	-	75	-
TOTAL	19	100.0	865	100.0	2,623	100.0	3,507	100.0

TABLE 2.6.10

VEHICLES INVOLVED IN 1994 NEW YEAR HOLIDAY CRASHES

DRIVER INVOLVEMENT BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
DRIVERLESS	0	0.0	43	5.0	217	8.3	260	7.4
KNOWN DRIVER INVOLVED	19	100.0	802	92.7	2,162	82.4	2,983	85.1
UNKNOWN DRIVER INVOLVED	0	0.0	20	2.3	244	9.3	264	7.5
TOTAL	19	100.0	865	100.0	2,623	100.0	3,507	100.0

TABLE 2.6.11

DRIVERS OF MOTORIZED VEHICLES INVOLVED IN 1994 NEW YEAR HOLIDAY CRASHES

DRIVER'S LICENSE STATE AND TYPE BY CRASH SEVERITY

	FATAL	%	PERSONAL INJURY	%	PROPERTY DAMAGE	%	TOTAL	%
MISSOURI								
LEARNER'S PERMIT	0	0.0	0	0.0	7	0.4	7	0.3
CHAUFFFER'S LICENSE	2	10.5	22	2.9	40	2.2	64	2.5
OPERATOR'S LICENSE	13	68.4	590	78.8	1,458	80.6	2,061	80.0
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	2	10.5	34	4.5	73	4.0	109	4.2
SUB-TOTAL	17	89.5	646	86.2	1,578	87.3	2,241	87.0
OUT STATE								
LEARNER'S PERMIT	0	0.0	2	0.3	0	0.0	2	0.1
CHAUFFFER'S LICENSE	0	0.0	1	0.1	1	0.1	2	0.1
OPERATOR'S LICENSE	1	5.3	75	10.0	193	10.7	269	10.4
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	0	0.0	3	0.4	8	0.4	11	0.4
SUB-TOTAL	1	5.3	81	10.8	202	11.2	284	11.0
UNLICENSED	1	5.3	22	2.9	28	1.6	51	2.0
UNKNOWN	0	-	71	-	597	-	668	-
TOTAL	19	100.0	820	100.0	2,405	100.0	3,244	100.0

TABLE 2.6.12

DRIVERS AND PASSENGERS OF AUTOMOBILES, TRUCKS, VANS, AND MOTOR HOMES

INVOLVED IN 1994 MISSOURI NEW YEAR HOLIDAY CRASHES

PERSONAL INJURY SEVERITY BY SEAT BELT USAGE

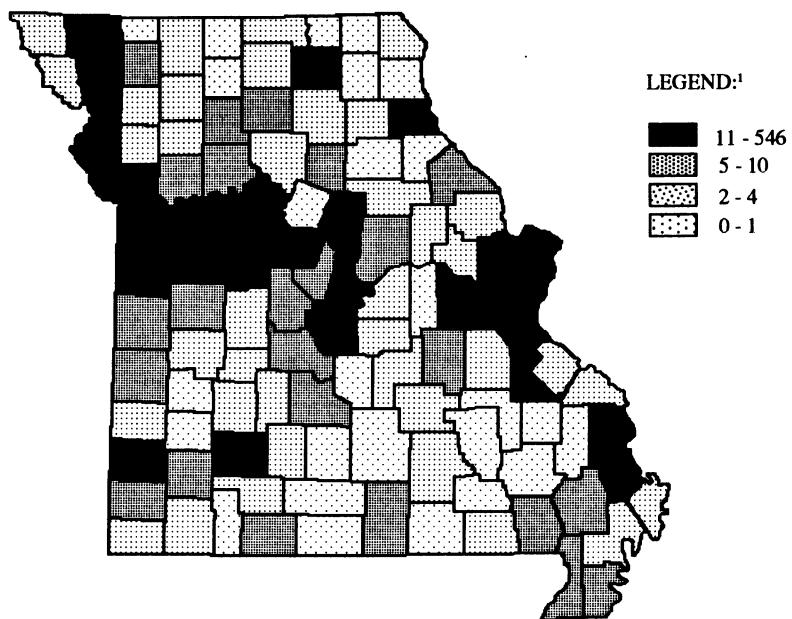
	WEARING	NOT WEARING	UNKNOWN	TOTAL	
KILLED					
DRIVER ROW %	3	27.3	8	72.7	0
PASSENGER ROW %	0	0.0	0	0.0	0
OCCUPANT SUB-TOTAL ROW %	3	27.3	8	72.7	11
					100.0
INJURED					
DRIVER ROW %	262	69.0	118	31.0	424
PASSENGER ROW %	178	69.3	79	30.7	311
OCCUPANT SUB-TOTAL ROW %	440	69.1	197	30.9	735
					100.0
NOT INJURED					
DRIVER ROW %	1,777	86.9	268	13.1	2,473
PASSENGER ¹	-	-	-	-	-
INJURY UNKNOWN					
DRIVER ROW %	10	90.9	1	9.1	247
PASSENGER ¹	-	-	-	-	-

¹Data on all passengers of vehicles not injured or whose injury level is unknown in Missouri crashes are not available in the Statewide Traffic Accident Records System (STARS). As a result, these statistics have been excluded.

TABLE 2.6.13

1994 NEW YEAR HOLIDAY CRASHES

COUNTY QUARTILE ANALYSIS



¹LEGEND CATEGORIES ARE BASED ON QUARTILES OF COUNTIES.

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
1.0	JACKSON	546	27.8	17.5	SALINE	15	0.8
2.0	ST. LOUIS	303	15.4	19.0	JOHNSON	13	0.7
3.0	ST. LOUIS CITY	169	8.6	21.0	COOPER	12	0.6
4.0	CLAY	85	4.3	21.0	MARION	12	0.6
5.0	PLATTE	64	3.3	21.0	PETTIS	12	0.6
6.0	JEFFERSON	62	3.2	25.0	ADAIR	11	0.6
7.5	BUCHANAN	50	2.5	25.0	ANDREW	11	0.6
7.5	ST. CHARLES	50	2.5	25.0	LAFAYETTE	11	0.6
9.0	GREENE	38	1.9	25.0	MILLER	11	0.6
10.0	BOONE	37	1.9	25.0	NODAWAY	11	0.6
11.0	JASPER	27	1.4				
12.5	CAPE GIRARDEAU	22	1.1				
12.5	COLE	22	1.1				
14.0	FRANKLIN	21	1.1	30.0	HOWELL	10	0.5
15.0	SCOTT	17	0.9	30.0	LIVINGSTON	10	0.5
16.0	ST. FRANCOIS	16	0.8	30.0	MORGAN	10	0.5
17.5	CASS	15	0.8	30.0	RANDOLPH	10	0.5

First Quartile

Second Quartile

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
30.0	RAY	10	0.5	70.0	WASHINGTON	3	0.2
34.0	BUTLER	9	0.5	82.0	ATCHISON	2	0.1
34.0	HENRY	9	0.5	82.0	CLARK	2	0.1
34.0	NEWTON	9	0.5	82.0	DE KALB	2	0.1
37.0	CALLAWAY	8	0.4	82.0	DENT	2	0.1
37.0	DUNKLIN	8	0.4	82.0	HARRISON	2	0.1
37.0	PIKE	8	0.4	82.0	HICKORY	2	0.1
40.5	CAMDEN	7	0.4	82.0	HOLT	2	0.1
40.5	CARROLL	7	0.4	82.0	MC DONALD	2	0.1
40.5	LACLEDE	7	0.4	82.0	MISSISSIPPI	2	0.1
40.5	VERNON	7	0.4	82.0	MONTGOMERY	2	0.1
44.5	BATES	6	0.3	82.0	OSAGE	2	0.1
44.5	GENTRY	6	0.3	82.0	POLK	2	0.1
44.5	LINN	6	0.3	82.0	STE. GENEVIEVE	2	0.1
44.5	STODDARD	6	0.3	82.0	SHANNON	2	0.1
49.0	CRAWFORD	5	0.3	82.0	WARREN	2	0.1
49.0	LAWRENCE	5	0.3				Third Quartile
49.0	MONITEAU	5	0.3				Fourth Quartile
49.0	PEMISCOTT	5	0.3				
49.0	TANEY	5	0.3	96.0	BOLLINGER	1	0.1
				96.0	CEDAR	1	0.1
				96.0	GRUNDY	1	0.1
				96.0	IRON	1	0.1
				96.0	MADISON	1	0.1
				96.0	MERCER	1	0.1
				96.0	MONROE	1	0.1
				96.0	PULASKI	1	0.1
				96.0	RALLS	1	0.1
				96.0	SCOTLAND	1	0.1
				96.0	STONE	1	0.1
				96.0	TEXAS	1	0.1
				96.0	WAYNE	1	0.1
				109.0	CARTER	0	0.0
				109.0	DADE	0	0.0
				109.0	DOUGLAS	0	0.0
				109.0	GASCONADE	0	0.0
				109.0	HOWARD	0	0.0
				109.0	KNOX	0	0.0
				109.0	LEWIS	0	0.0
				109.0	OREGON	0	0.0
				109.0	OZARK	0	0.0
				109.0	REYNOLDS	0	0.0
				109.0	SCHUYLER	0	0.0
				109.0	WORTH	0	0.0
				109.0	WRIGHT	0	0.0

TABLE 2.6.14

1994 NEW YEAR HOLIDAY CRASHES

CITY LISTING

RANK	CITY	FREQUENCY	PERCENT ¹
1.0	KANSAS CITY	492	34.5
2.0	ST. LOUIS	169	11.9
3.0	INDEPENDENCE	81	5.7
4.0	ST. JOSEPH	45	3.2
5.0	SPRINGFIELD	33	2.3
6.0	COLUMBIA	25	1.8
7.0	ST. CHARLES	22	1.5
8.0	LEE'S SUMMIT	21	1.5
9.5	CAPE GIRARDEAU	19	1.3
9.5	JEFFERSON CITY	19	1.3
11.0	BLUE SPRINGS	18	1.3
12.0	FLORISSANT	16	1.1
13.0	ST. PETERS	15	1.1
14.0	JOPLIN	14	1.0
15.5	RAYTOWN	13	0.9
15.5	RICHMOND HEIGHTS	13	0.9
18.0	BRIDGETON	12	0.8
18.0	MARYLAND HEIGHTS	12	0.8
18.0	SIKESTON	12	0.8
20.5	CHESTERFIELD	10	0.7
20.5	LIBERTY	10	0.7
23.0	GLADSTONE	9	0.6
23.0	HANNIBAL	9	0.6
23.0	UNIVERSITY CITY	9	0.6
28.0	CHILlicoTHE	7	0.5
28.0	CLAYTON	7	0.5
28.0	HARRISONVILLE	7	0.5
28.0	KIRKSVILLE	7	0.5
28.0	MARSHALL	7	0.5
28.0	MOBERLY	7	0.5
28.0	SEDALIA	7	0.5

¹Percentage is based on New Year holiday crashes which occurred in Missouri municipalities with populations of 1,000 or more. Only those municipalities comprising 0.5% or more of these crashes are listed.

TABLE 2.6.15

3.0 MISSOURI COUNTY AND CITY HOLIDAY CRASH ANALYSIS

A SERIES OF TABLES SUMMARIZES 1994 HOLIDAY CRASH ACTIVITY ASSOCIATED WITH ALL COUNTIES, AS WELL AS ALL CITIES HAVING POPULATIONS OF 1,000 OR MORE IN THE STATE OF MISSOURI. PLEASE NOTE THAT ALL 1994 HOLIDAY CRASHES OCCURRING IN A GIVEN COMMUNITY ARE DISPLAYED REGARDLESS OF THE LAW ENFORCEMENT AGENCY THAT INVESTIGATED THE TRAFFIC CRASH.

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
ADAIR CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	3	0	1	4	10
	DAMAGE	2	2	10	2	2	7	25
	TOTAL	3	3	13	2	3	11	35
KIRKSVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	0	0	3	4
	DAMAGE	1	2	8	0	1	4	16
	TOTAL	2	2	8	0	1	7	20
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	3	0	1	1	6
	DAMAGE	1	0	2	2	1	3	9
	TOTAL	1	1	5	2	2	4	15
ANDREW CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	0	1	3	2	8
	DAMAGE	2	2	2	3	4	9	22
	TOTAL	3	3	2	4	7	11	30
COUNTRY CLUB VILLAGE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	1	0	1
	TOTAL	0	0	0	0	1	0	1
SAVANNAH	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	1	0	1
	DAMAGE	0	1	1	1	2	3	8
	TOTAL	0	1	1	1	3	3	9
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	0	1	2	2	7
	DAMAGE	2	1	1	2	1	6	13
	TOTAL	3	2	1	3	3	8	20
ATCHISON CO	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	0	0	3	1	6
	DAMAGE	0	1	0	0	1	1	3
	TOTAL	0	3	0	0	4	2	9
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	0	0	3	1	6
	DAMAGE	0	1	0	0	1	1	3
	TOTAL	0	3	0	0	4	2	9
AUDRAIN CO	FATAL	0	0	0	0	0	0	0
	INJURY	2	2	2	1	0	1	8
	DAMAGE	1	3	3	6	1	3	17
	TOTAL	3	5	5	7	1	4	25
MEXICO	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	1	1	0	1	4
	DAMAGE	0	0	2	0	0	0	2
	TOTAL	0	1	3	1	0	1	6
VANDALIA	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	1	0	0	0	2
	DAMAGE	0	1	0	0	0	1	2
	TOTAL	0	2	1	0	0	1	4
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	2	0	0	0	0	0	2
	DAMAGE	1	2	1	6	1	2	13
	TOTAL	3	2	1	6	1	2	15

TABLE 3.0.1

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
BARRY CO	FATAL	1	1	0	0	0	0	2
	INJURY	2	3	4	2	1	2	14
	DAMAGE	3	6	4	2	3	2	20
	TOTAL	6	10	8	4	4	4	36
CASSVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	0	1
	DAMAGE	0	2	0	0	0	0	2
	TOTAL	0	2	1	0	0	0	3
MONETT / BAR	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	1	0	0	1	3
	DAMAGE	1	0	1	0	2	0	4
	TOTAL	1	1	2	0	2	1	7
POP UNDER 1000	FATAL	1	1	0	0	0	0	2
	INJURY	2	2	2	2	1	1	10
	DAMAGE	2	4	3	2	1	2	14
	TOTAL	5	7	5	4	2	3	26
BARTON CO	FATAL	0	1	0	0	0	0	1
	INJURY	2	2	0	0	0	2	6
	DAMAGE	2	0	2	3	1	2	10
	TOTAL	4	3	2	3	1	4	17
LAMAR	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	1	0	0	1
	TOTAL	0	0	0	1	0	0	1
POP UNDER 1000	FATAL	0	1	0	0	0	0	1
	INJURY	2	2	0	0	0	2	6
	DAMAGE	2	0	2	2	1	2	9
	TOTAL	4	3	2	2	1	4	16
BATES CO	FATAL	0	0	0	0	0	0	0
	INJURY	3	0	3	1	1	3	11
	DAMAGE	3	4	4	4	1	3	19
	TOTAL	6	4	7	5	2	6	30
ADRIAN	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	0	0	0	1
	TOTAL	0	0	1	0	0	0	1
BUTLER	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	0	0	0	1
	DAMAGE	2	1	1	3	1	2	10
	TOTAL	3	1	1	3	1	2	11
RICH HILL	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	0	0	0	0	1
	TOTAL	0	1	0	0	0	0	1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	2	0	3	1	1	3	10
	DAMAGE	1	2	2	1	0	1	7
	TOTAL	3	2	5	2	1	4	17
BENTON CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	4	1	2	2	1	11
	DAMAGE	4	3	3	2	2	3	17
	TOTAL	5	7	4	4	4	4	28

TABLE 3.0.1

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
WARSAW	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	0	1	1	1	1	0	4
	TOTAL	0	2	1	1	1	0	5
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	3	1	2	2	1	10
	DAMAGE	4	2	2	1	1	3	13
	TOTAL	5	5	3	3	3	4	23
BOLLINGER CO	FATAL	0	0	1	0	0	0	1
	INJURY	0	2	0	1	0	1	4
	DAMAGE	1	2	3	2	0	0	8
	TOTAL	1	4	4	3	0	1	13
POP UNDER 1000	FATAL	0	0	1	0	0	0	1
	INJURY	0	2	0	1	0	1	4
	DAMAGE	1	2	3	2	0	0	8
	TOTAL	1	4	4	3	0	1	13
BOONE CO	FATAL	0	0	1	0	0	0	1
	INJURY	6	6	10	6	1	6	35
	DAMAGE	24	20	10	15	8	31	108
	TOTAL	30	26	21	21	9	37	144
CENTRALIA	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	0	0	0	1	2
	TOTAL	0	1	0	0	0	1	2
COLUMBIA	FATAL	0	0	0	0	0	0	0
	INJURY	3	5	7	4	1	3	23
	DAMAGE	19	12	9	10	6	22	78
	TOTAL	22	17	16	14	7	25	101
POP UNDER 1000	FATAL	0	0	1	0	0	0	1
	INJURY	3	1	3	2	0	3	12
	DAMAGE	5	7	1	5	2	8	28
	TOTAL	8	8	5	7	2	11	41
BUCHANAN CO	FATAL	0	0	0	0	0	0	0
	INJURY	3	8	5	8	2	12	38
	DAMAGE	12	7	14	21	11	38	103
	TOTAL	15	15	19	29	13	50	141
ST. JOSEPH	FATAL	0	0	0	0	0	0	0
	INJURY	3	8	5	5	1	10	32
	DAMAGE	12	6	11	17	10	35	91
	TOTAL	15	14	16	22	11	45	123
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	3	1	2	6
	DAMAGE	0	1	3	4	1	3	12
	TOTAL	0	1	3	7	2	5	18
BUTLER CO	FATAL	1	0	0	0	0	0	1
	INJURY	4	2	6	2	1	1	16
	DAMAGE	5	14	4	17	6	8	54
	TOTAL	10	16	10	19	7	9	71
POPLAR BLUFF	FATAL	1	0	0	0	0	0	1
	INJURY	1	0	2	2	0	0	5
	DAMAGE	2	7	2	11	4	6	32
	TOTAL	4	7	4	13	4	6	38

TABLE 3.0.1

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	3	2	4	0	1	1	11
	DAMAGE	3	7	2	6	2	2	22
	TOTAL	6	9	6	6	3	3	33
CALDWELL CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	0	0	2	3
	DAMAGE	1	0	1	0	1	2	5
	TOTAL	2	0	1	0	1	4	8
HAMILTON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	0	1	0	2
	TOTAL	0	0	1	0	1	0	2
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	0	0	2	3
	DAMAGE	1	0	0	0	0	2	3
	TOTAL	2	0	0	0	0	4	6
CALLAWAY CO	FATAL	1	0	0	0	0	0	1
	INJURY	3	1	2	2	4	2	14
	DAMAGE	4	5	9	6	3	6	33
	TOTAL	8	6	11	8	7	8	48
FULTON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	1	2
	DAMAGE	1	1	5	1	0	2	10
	TOTAL	1	1	6	1	0	3	12
POP UNDER 1000	FATAL	1	0	0	0	0	0	1
	INJURY	3	1	1	2	4	1	12
	DAMAGE	3	4	4	5	3	4	23
	TOTAL	7	5	5	7	7	5	36
CAMDEN CO	FATAL	0	0	0	0	0	0	0
	INJURY	8	5	10	0	2	1	26
	DAMAGE	17	15	14	3	2	6	57
	TOTAL	25	20	24	3	4	7	83
CAMDENTON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	0	0	0	0	1
	TOTAL	0	1	0	0	0	0	1
OSAGE BEACH	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	0	1	0	2
	DAMAGE	8	8	7	2	2	1	28
	TOTAL	9	8	7	2	3	1	30
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	7	5	10	0	1	1	24
	DAMAGE	9	6	7	1	0	5	28
	TOTAL	16	11	17	1	1	6	52
CAPE GIRARDEAU CO	FATAL	0	0	0	0	0	0	0
	INJURY	6	1	2	9	4	3	25
	DAMAGE	10	20	11	27	3	19	90
	TOTAL	16	21	13	36	7	22	115
CAPE GIRARDEAU	FATAL	0	0	0	0	0	0	0
	INJURY	4	1	2	4	0	2	13
	DAMAGE	7	15	8	16	0	17	63
	TOTAL	11	16	10	20	0	19	76

TABLE 3.0.1

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
JACKSON	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	3	1	1	6
	DAMAGE	1	2	1	6	0	1	11
	TOTAL	2	2	1	9	1	2	17
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	2	3	0	6
	DAMAGE	2	3	2	5	3	1	16
	TOTAL	3	3	2	7	6	1	22
CARROLL CO	FATAL	0	0	0	0	0	0	0
	INJURY	2	0	1	1	3	2	9
	DAMAGE	1	3	1	2	2	5	14
	TOTAL	3	3	2	3	5	7	23
CARROLLTON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	0	1
	DAMAGE	0	2	1	1	1	3	8
	TOTAL	0	2	1	2	1	3	9
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	2	0	1	0	3	2	8
	DAMAGE	1	1	0	1	1	2	6
	TOTAL	3	1	1	1	4	4	14
CARTER CO	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	1	1	0	0	3
	DAMAGE	0	0	5	0	2	0	7
	TOTAL	0	1	6	1	2	0	10
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	1	1	0	0	3
	DAMAGE	0	0	5	0	2	0	7
	TOTAL	0	1	6	1	2	0	10
CASS CO	FATAL	1	0	0	0	0	0	1
	INJURY	4	5	2	5	12	1	29
	DAMAGE	6	10	4	8	16	14	58
	TOTAL	11	15	6	13	28	15	88
BELTON	FATAL	0	0	0	0	0	0	0
	INJURY	2	0	0	0	6	0	8
	DAMAGE	2	2	2	2	3	2	13
	TOTAL	4	2	2	2	9	2	21
HARRISONVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	1	2
	DAMAGE	1	0	0	1	1	6	9
	TOTAL	1	0	1	1	1	7	11
PECULIAR	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	0	1	0	2
	TOTAL	0	0	1	0	1	0	2
PLEASANT HILL	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	0	1
	DAMAGE	0	1	0	0	1	1	3
	TOTAL	0	1	0	1	1	1	4
RAYMORE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	2	0	3
	DAMAGE	0	0	0	1	1	0	2
	TOTAL	0	0	0	2	3	0	5

**1994 MISSOURI HOLIDAY CRASHES
MULTI-COUNTY CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
POP UNDER 1000	FATAL	1	0	0	0	0	0	1
	INJURY	2	5	1	3	4	0	15
	DAMAGE	3	7	1	4	9	5	29
	TOTAL	6	12	2	7	13	5	45
CEDAR CO	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	1	2	0	4
	DAMAGE	1	3	0	1	2	1	8
	TOTAL	1	3	1	2	4	1	12
EL DORADO SPRINGS	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	0	1
	DAMAGE	0	1	0	0	0	0	1
	TOTAL	0	1	0	1	0	0	2
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	2	0	3
	DAMAGE	1	2	0	1	2	1	7
	TOTAL	1	2	1	1	4	1	10
CHARITON CO	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	1	1	0	3
	DAMAGE	3	1	2	4	1	3	14
	TOTAL	3	1	3	5	2	3	17
GLASGOW	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	1	0	0	1
	TOTAL	0	0	0	1	0	0	1
SALISBURY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	1	0	2	0	1	5
	TOTAL	1	1	0	2	0	1	5
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	1	1	0	3
	DAMAGE	2	0	2	1	1	2	8
	TOTAL	2	0	3	2	2	2	11
CHRISTIAN CO	FATAL	0	0	0	0	0	1	1
	INJURY	2	1	2	0	2	1	8
	DAMAGE	2	5	5	7	3	2	24
	TOTAL	4	6	7	7	5	4	33
NIXA	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	1	1
	DAMAGE	0	0	1	0	2	0	3
	TOTAL	0	0	1	0	2	1	4
OZARK	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	0	0	0	1
	DAMAGE	0	0	0	1	0	1	2
	TOTAL	1	0	0	1	0	1	3
POP UNDER 1000	FATAL	0	0	0	0	0	1	1
	INJURY	1	1	2	0	2	0	6
	DAMAGE	2	5	4	6	1	1	19
	TOTAL	3	6	6	6	3	2	26
CLARK CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	1	0	1	0	3
	DAMAGE	1	2	1	3	4	2	13
	TOTAL	2	2	2	3	5	2	16

TABLE 3.0.1

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
KAHOKA	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	1	1	0	0	2	5
	TOTAL	1	1	1	0	0	2	5
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	1	0	1	0	3
	DAMAGE	0	1	0	3	4	0	8
	TOTAL	1	1	1	3	5	0	11
CLAY CO	FATAL	0	1	0	0	0	0	1
	INJURY	3	9	9	17	10	22	70
	DAMAGE	25	25	28	30	31	63	202
	TOTAL	28	35	37	47	41	85	273
CLAYCOMO	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	1	0	0	0	2
	DAMAGE	0	1	1	0	0	1	3
	TOTAL	1	1	2	0	0	1	5
EXCELSIOR SPRINGS / CLA	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	0	1	0	0	3
	DAMAGE	0	0	1	0	0	2	3
	TOTAL	0	2	1	1	0	2	6
GLADSTONE	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	1	2	0	5	9
	DAMAGE	2	2	6	3	4	4	21
	TOTAL	2	3	7	5	4	9	30
KANSAS CITY / CLA	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	6	9	9	14	41
	DAMAGE	14	15	14	16	16	42	117
	TOTAL	15	17	20	25	25	56	158
KEARNEY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	0	1
	DAMAGE	1	0	0	1	0	0	2
	TOTAL	1	0	0	2	0	0	3
LAWSON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	1	0	1	2
	TOTAL	0	0	0	1	0	1	2
LIBERTY	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	1	0	2	4
	DAMAGE	1	2	3	3	5	8	22
	TOTAL	1	3	3	4	5	10	26
NORTH KANSAS CITY	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	0	1	1	1	6
	DAMAGE	3	2	0	1	0	2	8
	TOTAL	4	4	0	2	1	3	14
PLEASANT VALLEY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	3	0	3
	TOTAL	0	0	0	0	3	0	3
SMITHVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	1	0	0	2
	DAMAGE	1	1	0	1	1	0	4
	TOTAL	1	2	0	2	1	0	6

TABLE 3.0.1

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
POP UNDER 1000	FATAL	0	1	0	0	0	0	1
	INJURY	0	0	1	1	0	0	2
	DAMAGE	3	2	3	4	2	3	17
	TOTAL	3	3	4	5	2	3	20
CLINTON CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	1	1	0	1	4
	DAMAGE	1	1	2	0	3	3	10
	TOTAL	2	1	3	1	3	4	14
LATHROP	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	0	0	0	0	1
	TOTAL	1	0	0	0	0	0	1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	1	1	0	1	4
	DAMAGE	0	1	2	0	3	3	9
	TOTAL	1	1	3	1	3	4	13
COLE CO	FATAL	0	0	1	0	0	0	1
	INJURY	6	2	2	5	0	3	18
	DAMAGE	10	9	13	18	10	19	79
	TOTAL	16	11	16	23	10	22	98
JEFFERSON CITY	FATAL	0	0	0	0	0	0	0
	INJURY	3	1	2	2	0	3	11
	DAMAGE	7	6	12	13	6	16	60
	TOTAL	10	7	14	15	6	19	71
POP UNDER 1000	FATAL	0	0	1	0	0	0	1
	INJURY	3	1	0	3	0	0	7
	DAMAGE	3	3	1	5	4	3	19
	TOTAL	6	4	2	8	4	3	27
COOPER CO	FATAL	1	0	0	0	0	0	1
	INJURY	4	2	1	1	2	2	12
	DAMAGE	4	4	4	5	3	10	30
	TOTAL	9	6	5	6	5	12	43
BOONEVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	2	0	1	0	1	0	4
	DAMAGE	1	1	2	5	2	1	12
	TOTAL	3	1	3	5	3	1	16
POP UNDER 1000	FATAL	1	0	0	0	0	0	1
	INJURY	2	2	0	1	1	2	8
	DAMAGE	3	3	2	0	1	9	18
	TOTAL	6	5	2	1	2	11	27
CRAWFORD CO	FATAL	0	0	0	0	0	0	0
	INJURY	5	4	3	0	1	3	16
	DAMAGE	5	3	1	2	6	2	19
	TOTAL	10	7	4	2	7	5	35
BOURBON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	1	0	1
	TOTAL	0	0	0	0	1	0	1
CUBA	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	2	1	0	0	1	1	5
	TOTAL	2	2	0	0	1	1	6

TABLE 3.0.1

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	5	3	3	0	1	3	15
	DAMAGE	3	2	1	2	4	1	13
	TOTAL	8	5	4	2	5	4	28
DADE CO	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	1	1	0	0	3
	TOTAL	0	1	1	1	0	0	3
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	1	1	0	0	3
	TOTAL	0	1	1	1	0	0	3
DALLAS CO	FATAL	0	0	0	1	0	0	1
	INJURY	1	3	2	2	0	1	9
	DAMAGE	3	1	0	1	3	3	11
	TOTAL	4	4	2	4	3	4	21
BUFFALO	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	1	0	1	2
	TOTAL	0	0	0	1	0	1	2
POP UNDER 1000	FATAL	0	0	0	1	0	0	1
	INJURY	1	3	2	2	0	1	9
	DAMAGE	3	1	0	0	3	2	9
	TOTAL	4	4	2	3	3	3	19
DAVIESS CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	3	0	1	2	7
	DAMAGE	0	2	2	1	1	2	8
	TOTAL	1	2	5	1	2	4	15
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	3	0	1	2	7
	DAMAGE	0	2	2	1	1	2	8
	TOTAL	1	2	5	1	2	4	15
DE KALB CO	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	0	1
	DAMAGE	1	1	1	1	0	2	6
	TOTAL	1	1	2	1	0	2	7
CAMERON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	0	1	0	1	3
	TOTAL	0	1	0	1	0	1	3
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	0	1
	DAMAGE	1	0	1	0	0	1	3
	TOTAL	1	0	2	0	0	1	4
DENT CO	FATAL	0	0	0	1	0	0	1
	INJURY	2	0	2	1	1	1	7
	DAMAGE	2	4	1	4	0	1	12
	TOTAL	4	4	3	6	1	2	20
SALEM	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	1	0	0	2
	DAMAGE	0	2	0	0	0	1	3
	TOTAL	0	2	1	1	0	1	5

TABLE 3.0.1

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
POP UNDER 1000	FATAL	0	0	0	1	0	0	1
	INJURY	2	0	1	0	1	1	5
	DAMAGE	2	2	1	4	0	0	9
	TOTAL	4	2	2	5	1	1	15
DOUGLAS CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	4	0	2	0	0	7
	DAMAGE	1	0	1	1	1	0	4
	TOTAL	2	4	1	3	1	0	11
AVA	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	0	1
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	0	0	0	1	0	0	1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	4	0	1	0	0	6
	DAMAGE	1	0	1	1	1	0	4
	TOTAL	2	4	1	2	1	0	10
DUNKLIN CO	FATAL	0	0	0	0	0	0	0
	INJURY	2	2	3	1	3	5	16
	DAMAGE	1	7	5	11	3	3	30
	TOTAL	3	9	8	12	6	8	46
CAMPBELL	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	0	0	0	0	1	1	2
	TOTAL	0	1	0	0	1	1	3
KENNETT	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	1	0	2	3	7
	DAMAGE	1	3	4	7	1	0	16
	TOTAL	2	3	5	7	3	3	23
MALDEN	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	1	1
	DAMAGE	0	1	0	0	0	0	1
	TOTAL	0	1	0	0	0	1	2
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	2	1	1	1	7
	DAMAGE	0	3	1	4	1	2	11
	TOTAL	1	4	3	5	2	3	18
FRANKLIN CO	FATAL	1	0	0	0	0	0	1
	INJURY	8	6	5	8	1	8	36
	DAMAGE	8	14	16	25	10	13	86
	TOTAL	17	20	21	33	11	21	123
NEW HAVEN	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	1	1	2
	TOTAL	0	0	0	0	1	1	2
PACIFIC	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	1	0	0	1	3
	DAMAGE	0	0	2	2	0	1	5
	TOTAL	1	0	3	2	0	2	8
ST. CLAIR	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	1	0	0	0	2	1	4
	TOTAL	1	1	0	0	2	1	5

TABLE 3.0.1

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
SULLIVAN	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	1	0	0	0	2
	DAMAGE	0	0	2	2	0	1	5
	TOTAL	1	0	3	2	0	1	7
UNION	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	1	0	0	2
	DAMAGE	2	1	0	2	1	0	6
	TOTAL	3	1	0	3	1	0	8
WASHINGTON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	1	2
	DAMAGE	0	2	0	3	3	2	10
	TOTAL	0	2	0	4	3	3	12
POP UNDER 1000	FATAL	1	0	0	0	0	0	1
	INJURY	5	5	3	6	1	6	26
	DAMAGE	5	11	12	16	3	7	54
	TOTAL	11	16	15	22	4	13	81
GASCONADE CO	FATAL	0	0	0	0	0	0	0
	INJURY	2	2	1	1	0	0	6
	DAMAGE	0	3	2	2	1	0	8
	TOTAL	2	5	3	3	1	0	14
HERMANN	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	0	1
	DAMAGE	0	0	0	1	0	0	1
	TOTAL	0	0	0	2	0	0	2
OWENSVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	1	1	1	0	4
	TOTAL	0	1	1	1	1	0	4
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	2	2	1	0	0	0	5
	DAMAGE	0	2	1	0	0	0	3
	TOTAL	2	4	2	0	0	0	8
GENTRY CO	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	2	2
	DAMAGE	0	0	0	0	0	4	4
	TOTAL	0	0	0	0	0	6	6
ALBANY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	0	1	1
	TOTAL	0	0	0	0	0	1	1
STANBERRY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	0	1	1
	TOTAL	0	0	0	0	0	1	1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	2	2
	DAMAGE	0	0	0	0	0	2	2
	TOTAL	0	0	0	0	0	4	4
GREENE CO	FATAL	1	0	0	0	1	0	2
	INJURY	14	18	22	21	16	16	107
	DAMAGE	24	27	31	44	24	22	172
	TOTAL	39	45	53	65	41	38	281

TABLE 3.0.1

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
ASH GROVE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	1	0	0	1
	TOTAL	0	0	0	1	0	0	1
REPUBLIC	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	0	0	1	0	0	0	1
	TOTAL	0	1	1	0	0	0	2
SPRINGFIELD	FATAL	0	0	0	0	0	0	0
	INJURY	10	13	15	15	14	13	80
	DAMAGE	16	21	25	32	14	20	128
	TOTAL	26	34	40	47	28	33	208
WILLARD	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	1	0	0	1
	TOTAL	0	0	0	1	0	0	1
POP UNDER 1000	FATAL	1	0	0	0	1	0	2
	INJURY	4	4	7	6	2	3	26
	DAMAGE	8	6	5	10	10	2	41
	TOTAL	13	10	12	16	13	5	69
GRUNDY CO	FATAL	0	0	1	0	0	0	1
	INJURY	1	0	2	0	0	0	3
	DAMAGE	3	1	0	2	1	1	8
	TOTAL	4	1	3	2	1	1	12
TRENTON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	2	1	0	1	1	0	5
	TOTAL	2	1	0	1	1	0	5
POP UNDER 1000	FATAL	0	0	1	0	0	0	1
	INJURY	1	0	2	0	0	0	3
	DAMAGE	1	0	0	1	0	1	3
	TOTAL	2	0	3	1	0	1	7
HARRISON CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	1	0	1	3
	DAMAGE	0	3	1	3	1	1	9
	TOTAL	1	3	1	4	1	2	12
BETHANY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	1	1	0	2
	TOTAL	0	0	0	1	1	0	2
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	1	0	1	3
	DAMAGE	0	3	1	2	0	1	7
	TOTAL	1	3	1	3	0	2	10
HENRY CO	FATAL	0	0	0	0	0	0	0
	INJURY	4	4	3	2	0	3	16
	DAMAGE	7	3	4	7	5	6	32
	TOTAL	11	7	7	9	5	9	48
CLINTON	FATAL	0	0	0	0	0	0	0
	INJURY	2	1	3	1	0	2	9
	DAMAGE	1	2	1	3	2	1	10
	TOTAL	3	3	4	4	2	3	19

TABLE 3.0.1

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
WINDSOR	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	2	0	1	2	5
	TOTAL	0	0	2	0	1	2	5
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	2	3	0	1	0	1	7
	DAMAGE	6	1	1	4	2	3	17
	TOTAL	8	4	1	5	2	4	24
HICKORY CO	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	1	0	0	2	5
	DAMAGE	2	1	1	0	0	0	4
	TOTAL	2	3	2	0	0	2	9
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	1	0	0	2	5
	DAMAGE	2	1	1	0	0	0	4
	TOTAL	2	3	2	0	0	2	9
HOLT CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	1	1	0	1	5
	DAMAGE	0	1	2	3	2	1	9
	TOTAL	1	2	3	4	2	2	14
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	1	1	0	1	5
	DAMAGE	0	1	2	3	2	1	9
	TOTAL	1	2	3	4	2	2	14
HOWARD CO	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	1	0	2
	DAMAGE	1	0	2	1	3	0	7
	TOTAL	1	0	2	2	4	0	9
FAYETTE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	0	0	0	1
	TOTAL	0	0	1	0	0	0	1
NEW FRANKLIN	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	0	0	0	1
	TOTAL	0	0	1	0	0	0	1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	1	0	2
	DAMAGE	1	0	0	1	3	0	5
	TOTAL	1	0	0	2	4	0	7
HOWELL CO	FATAL	0	0	0	1	1	1	3
	INJURY	5	0	4	0	3	5	17
	DAMAGE	4	4	3	3	3	4	21
	TOTAL	9	4	7	4	7	10	41
MOUNTAIN VIEW	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	0	0	0	1
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	1	0	0	0	0	0	1
WEST PLAINS	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	3	0	2	0	6
	DAMAGE	2	1	1	2	2	2	10
	TOTAL	3	1	4	2	4	2	16

TABLE 3.0.1

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
WILLOWSPRINGS	FATAL	0	0	0	0	1	0	1
	INJURY	0	0	0	0	0	1	1
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	0	0	0	0	1	1	2
POP UNDER 1000	FATAL	0	0	0	1	0	1	2
	INJURY	3	0	1	0	1	4	9
	DAMAGE	2	3	2	1	1	2	11
	TOTAL	5	3	3	2	2	7	22
IRON CO	FATAL	0	0	0	0	0	0	0
	INJURY	2	0	1	1	0	0	4
	DAMAGE	1	2	2	3	0	1	9
	TOTAL	3	2	3	4	0	1	13
IRONTON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	0	1
	DAMAGE	0	0	0	1	0	0	1
	TOTAL	0	0	0	2	0	0	2
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	2	0	1	0	0	0	3
	DAMAGE	1	2	2	2	0	1	8
	TOTAL	3	2	3	2	0	1	11
JACKSON CO	FATAL	1	0	0	1	2	2	6
	INJURY	59	84	65	73	58	113	452
	DAMAGE	137	137	147	190	133	431	1,175
	TOTAL	197	221	212	264	193	546	1,633
BLUE SPRINGS	FATAL	0	0	0	0	0	0	0
	INJURY	2	4	1	4	2	1	14
	DAMAGE	5	6	8	7	6	17	49
	TOTAL	7	10	9	11	8	18	63
BUCKNER	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	0	0	0	1	2
	TOTAL	0	1	0	0	0	1	2
GRAIN VALLEY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	1	0	1
	DAMAGE	0	1	0	0	2	0	3
	TOTAL	0	1	0	0	3	0	4
GRANDVIEW	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	1	0	1	3
	DAMAGE	4	0	2	4	1	4	15
	TOTAL	4	0	3	5	1	5	18
GREENWOOD	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	0	1	1
	TOTAL	0	0	0	0	0	1	1
INDEPENDENCE	FATAL	0	0	0	0	1	0	1
	INJURY	9	9	8	18	9	17	70
	DAMAGE	12	13	27	31	17	64	164
	TOTAL	21	22	35	49	27	81	235
KANSAS CITY / JAC	FATAL	1	0	0	1	1	1	4
	INJURY	37	64	51	48	38	82	320
	DAMAGE	97	102	100	129	84	306	818
	TOTAL	135	166	151	178	123	389	1,142

TABLE 3.0.1

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
LEE'S SUMMIT	FATAL	0	0	0	0	0	0	0
	INJURY	5	1	0	0	2	6	14
	DAMAGE	7	8	3	8	9	15	50
	TOTAL	12	9	3	8	11	21	64
OAK GROVE	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	0	0	1	0	3
	DAMAGE	0	0	0	2	0	2	4
	TOTAL	0	2	0	2	1	2	7
RAYTOWN	FATAL	0	0	0	0	0	0	0
	INJURY	4	2	3	1	3	3	16
	DAMAGE	5	1	1	5	4	10	26
	TOTAL	9	3	4	6	7	13	42
SUGAR CREEK	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	0	1
	DAMAGE	0	1	2	0	0	0	3
	TOTAL	0	1	2	1	0	0	4
POP UNDER 1000	FATAL	0	0	0	0	0	1	1
	INJURY	2	2	1	0	2	3	10
	DAMAGE	7	4	4	4	10	11	40
	TOTAL	9	6	5	4	12	15	51
JASPER CO	FATAL	0	0	0	0	0	0	0
	INJURY	8	6	12	18	2	9	55
	DAMAGE	9	16	21	15	10	18	89
	TOTAL	17	22	33	33	12	27	144
CARTERVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	0	1
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	0	0	0	1	0	0	1
CARTHAGE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	1	1	0	3
	DAMAGE	1	1	2	2	0	1	7
	TOTAL	1	1	3	3	1	1	10
DUQUESNE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	0	0	0	1
	TOTAL	0	0	1	0	0	0	1
JOPLIN	FATAL	0	0	0	0	0	0	0
	INJURY	5	3	8	12	0	5	33
	DAMAGE	2	6	15	11	6	8	48
	TOTAL	7	9	23	23	6	13	81
SARCOXIE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	0	1
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	0	0	1	0	0	0	1
WEBB CITY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	1	1	3
	DAMAGE	1	0	2	0	0	1	4
	TOTAL	1	0	3	0	1	2	7
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	3	3	1	4	0	3	14
	DAMAGE	5	9	1	2	4	8	29
	TOTAL	8	12	2	6	4	11	43

TABLE 3.0.1

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
JEFFERSON CO	FATAL	0	0	1	1	0	1	3
	INJURY	14	15	11	21	9	16	86
	DAMAGE	24	20	14	43	14	45	160
	TOTAL	38	35	26	65	23	62	249
ARNOLD	FATAL	0	0	0	0	0	0	0
	INJURY	4	1	0	3	0	1	9
	DAMAGE	4	2	0	6	1	2	15
	TOTAL	8	3	0	9	1	3	24
BYRNE'S MILL	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	0	0	0	1	2
	TOTAL	0	1	0	0	0	1	2
CRYSTAL CITY	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	0	1	1	2	6
	DAMAGE	1	0	2	2	1	3	9
	TOTAL	2	1	2	3	2	5	15
DESOTO	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	0	1
	DAMAGE	1	0	1	3	1	3	9
	TOTAL	1	0	1	4	1	3	10
FENTON / JEF	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	1	0	0	1
	TOTAL	0	0	0	1	0	0	1
FESTUS	FATAL	0	0	0	1	0	0	1
	INJURY	0	1	0	1	1	0	3
	DAMAGE	5	1	1	4	2	5	18
	TOTAL	5	2	1	6	3	5	22
HERCULANEUM	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	1	1
	DAMAGE	3	0	0	1	0	1	5
	TOTAL	3	0	0	1	0	2	6
HILLSBORO	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	2	0	2
	TOTAL	0	0	0	0	2	0	2
PEVELY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	0	1
	DAMAGE	1	0	0	2	1	0	4
	TOTAL	1	0	1	2	1	0	5
POP UNDER 1000	FATAL	0	0	1	0	0	1	2
	INJURY	9	12	10	15	7	12	65
	DAMAGE	9	16	10	24	6	30	95
	TOTAL	18	28	21	39	13	43	162
JOHNSON CO	FATAL	1	1	0	0	0	0	2
	INJURY	1	4	5	1	1	1	13
	DAMAGE	6	4	6	10	8	12	46
	TOTAL	8	9	11	11	9	13	61
HOLDEN	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	0	1
	DAMAGE	0	1	0	0	0	0	1
	TOTAL	0	1	1	0	0	0	2

TABLE 3.0.1

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
KNOB NOSTER	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	1	0	0	0	2
	DAMAGE	0	0	1	0	1	1	3
	TOTAL	1	0	2	0	1	1	5
WARRENSBURG	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	3	0	2	2	2	2	11
	TOTAL	3	1	2	2	2	2	12
POP UNDER 1000	FATAL	1	1	0	0	0	0	2
	INJURY	0	3	3	1	1	1	9
	DAMAGE	3	3	3	8	5	9	31
	TOTAL	4	7	6	9	6	10	42
KNOX CO	FATAL	0	0	1	0	0	0	1
	INJURY	0	1	1	0	0	0	2
	DAMAGE	1	0	1	1	0	0	3
	TOTAL	1	1	3	1	0	0	6
POP UNDER 1000	FATAL	0	0	1	0	0	0	1
	INJURY	0	1	1	0	0	0	2
	DAMAGE	1	0	1	1	0	0	3
	TOTAL	1	1	3	1	0	0	6
LACLEDE CO	FATAL	0	0	0	0	0	0	0
	INJURY	3	1	3	4	4	1	16
	DAMAGE	3	4	3	6	2	6	24
	TOTAL	6	5	6	10	6	7	40
LEBANON	FATAL	0	0	0	0	0	0	0
	INJURY	3	1	2	2	1	1	10
	DAMAGE	2	1	0	2	0	2	7
	TOTAL	5	2	2	4	1	3	17
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	2	3	0	6
	DAMAGE	1	3	3	4	2	4	17
	TOTAL	1	3	4	6	5	4	23
LAFAYETTE CO	FATAL	0	0	0	0	1	0	1
	INJURY	1	4	0	2	3	4	14
	DAMAGE	8	9	5	11	12	7	52
	TOTAL	9	13	5	13	16	11	67
CONCORDIA	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	1	0	0	2
	TOTAL	0	0	1	1	0	0	2
HIGGINSVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	1	0	1	3
	TOTAL	0	0	1	1	0	1	3
LEXINGTON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	1	1
	DAMAGE	1	0	1	0	0	0	2
	TOTAL	1	0	1	0	0	1	3
ODESSA	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	2	0	1	0	0	4
	TOTAL	1	2	0	1	0	0	4

TABLE 3.0.1

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
POP UNDER 1000	FATAL	0	0	0	0	1	0	1
	INJURY	1	4	0	2	3	3	13
	DAMAGE	6	7	2	8	12	6	41
	TOTAL	7	11	2	10	16	9	55
LAWRENCE CO	FATAL	0	0	1	0	0	0	1
	INJURY	2	2	1	3	1	3	12
	DAMAGE	4	1	3	3	2	2	15
	TOTAL	6	3	5	6	3	5	28
AURORA	FATAL	0	0	0	0	0	0	0
	INJURY	2	0	1	1	1	1	6
	DAMAGE	0	1	2	0	0	1	4
	TOTAL	2	1	3	1	1	2	10
MONETT / LAW	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	1	0	1
	TOTAL	0	0	0	0	1	0	1
MOUNT VERNON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	0	0	0	0	1
	TOTAL	1	0	0	0	0	0	1
POP UNDER 1000	FATAL	0	0	1	0	0	0	1
	INJURY	0	2	0	2	0	2	6
	DAMAGE	3	0	1	3	1	1	9
	TOTAL	3	2	2	5	1	3	16
LEWIS CO	FATAL	0	0	0	0	0	0	0
	INJURY	2	1	0	0	0	0	3
	DAMAGE	1	1	4	0	2	0	8
	TOTAL	3	2	4	0	2	0	11
CANTON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	0	0	0	1
	TOTAL	0	0	1	0	0	0	1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	2	1	0	0	0	0	3
	DAMAGE	1	1	3	0	2	0	7
	TOTAL	3	2	3	0	2	0	10
LINCOLN CO	FATAL	0	1	0	0	0	0	1
	INJURY	2	0	1	2	0	0	5
	DAMAGE	5	4	2	5	6	4	26
	TOTAL	7	5	3	7	6	4	32
ELSBERRY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	0	0	1	0	2
	TOTAL	0	1	0	0	1	0	2
TROY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	2	0	0	2
	TOTAL	0	0	0	2	0	0	2
POP UNDER 1000	FATAL	0	1	0	0	0	0	1
	INJURY	2	0	1	2	0	0	5
	DAMAGE	5	3	2	3	5	4	22
	TOTAL	7	4	3	5	5	4	28

TABLE 3.0.1

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
LINN CO	FATAL	0	0	0	0	0	0	0
	INJURY	2	0	1	1	1	2	7
	DAMAGE	3	0	2	2	1	4	12
	TOTAL	5	0	3	3	2	6	19
BROOKFIELD	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	1	1
	DAMAGE	1	0	0	0	1	1	3
	TOTAL	1	0	0	0	1	2	4
MARCELINE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	0	1	1
	TOTAL	0	0	0	0	0	1	1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	2	0	1	1	1	1	6
	DAMAGE	2	0	2	2	0	2	8
	TOTAL	4	0	3	3	1	3	14
LIVINGSTON CO	FATAL	0	0	0	1	0	0	1
	INJURY	1	0	0	0	1	1	3
	DAMAGE	0	2	1	1	4	9	17
	TOTAL	1	2	1	2	5	10	21
CHILlicothe	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	1	1
	DAMAGE	0	0	1	0	4	6	11
	TOTAL	0	0	1	0	4	7	12
POP UNDER 1000	FATAL	0	0	0	1	0	0	1
	INJURY	1	0	0	0	1	0	2
	DAMAGE	0	2	0	1	0	3	6
	TOTAL	1	2	0	2	1	3	9
MC DONALD CO	FATAL	0	1	0	0	0	0	1
	INJURY	2	3	5	2	0	0	12
	DAMAGE	1	2	3	5	2	2	15
	TOTAL	3	6	8	7	2	2	28
NOEL	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	2	0	0	0	3
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	0	1	2	0	0	0	3
POP UNDER 1000	FATAL	0	1	0	0	0	0	1
	INJURY	2	2	3	2	0	0	9
	DAMAGE	1	2	3	5	2	2	15
	TOTAL	3	5	6	7	2	2	25
MACON CO	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	2	0	0	1	3
	DAMAGE	4	2	3	6	5	2	22
	TOTAL	4	2	5	6	5	3	25
LA PLATA	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	1	0	0	1
	TOTAL	0	0	0	1	0	0	1
MACON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	1	1
	DAMAGE	1	0	1	1	2	0	5
	TOTAL	1	0	1	1	2	1	6

TABLE 3.0.1

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	2	0	0	0	2
	DAMAGE	3	2	2	4	3	2	16
	TOTAL	3	2	4	4	3	2	18
MADISON CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	2	0	0	3
	DAMAGE	3	2	2	0	1	1	9
	TOTAL	4	2	2	2	1	1	12
FREDERICKTOWN	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	2	0	0	1	4
	TOTAL	0	1	2	0	0	1	4
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	2	0	0	3
	DAMAGE	3	1	0	0	1	0	5
	TOTAL	4	1	0	2	1	0	8
MARIES CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	3	0	2	0	1	7
	DAMAGE	1	2	1	4	2	2	12
	TOTAL	2	5	1	6	2	3	19
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	3	0	2	0	1	7
	DAMAGE	1	2	1	4	2	2	12
	TOTAL	2	5	1	6	2	3	19
MARION CO	FATAL	0	0	1	0	0	0	1
	INJURY	3	8	1	2	0	2	16
	DAMAGE	7	7	9	6	6	10	45
	TOTAL	10	15	11	8	6	12	62
HANNIBAL / MAR	FATAL	0	0	0	0	0	0	0
	INJURY	2	7	0	0	0	1	10
	DAMAGE	4	7	8	4	5	8	36
	TOTAL	6	14	8	4	5	9	46
PALMYRA	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	0	1
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	0	0	0	1	0	0	1
POP UNDER 1000	FATAL	0	0	1	0	0	0	1
	INJURY	1	1	1	1	0	1	5
	DAMAGE	3	0	1	2	1	2	9
	TOTAL	4	1	3	3	1	3	15
MERCER CO	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	0	0	0	1	2
	TOTAL	0	1	0	0	0	1	2
PRINCETON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	0	1	1
	TOTAL	0	0	0	0	0	1	1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	0	0	0	0	1
	TOTAL	0	1	0	0	0	0	1

TABLE 3.0.1

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
MILLER CO	FATAL	1	0	0	0	0	0	1
	INJURY	1	2	2	4	0	1	10
	DAMAGE	5	8	6	3	1	10	33
	TOTAL	7	10	8	7	1	11	44
ELDON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	1	0	0	2
	DAMAGE	2	1	0	1	1	2	7
	TOTAL	2	1	1	2	1	2	9
POP UNDER 1000	FATAL	1	0	0	0	0	0	1
	INJURY	1	2	1	3	0	1	8
	DAMAGE	3	7	6	2	0	8	26
	TOTAL	5	9	7	5	0	9	35
MISSISSIPPI CO	FATAL	0	1	0	0	0	0	1
	INJURY	0	2	0	0	2	0	4
	DAMAGE	3	1	4	2	3	2	15
	TOTAL	3	4	4	2	5	2	20
CHARLESTON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	1	0	1
	DAMAGE	1	1	3	1	1	0	7
	TOTAL	1	1	3	1	2	0	8
EAST PRAIRIE	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	1	0	0	0	1	2	4
	TOTAL	1	1	0	0	1	2	5
POP UNDER 1000	FATAL	0	1	0	0	0	0	1
	INJURY	0	1	0	0	1	0	2
	DAMAGE	1	0	1	1	1	0	4
	TOTAL	1	2	1	1	2	0	7
MONITEAU CO	FATAL	0	0	0	0	0	0	0
	INJURY	3	1	1	0	3	0	8
	DAMAGE	3	5	2	5	1	5	21
	TOTAL	6	6	3	5	4	5	29
CALIFORNIA	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	0	1
	DAMAGE	0	0	2	2	0	2	6
	TOTAL	0	0	3	2	0	2	7
TIPTON	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	0	0	0	1
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	1	0	0	0	0	0	1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	2	1	0	0	3	0	6
	DAMAGE	3	5	0	3	1	3	15
	TOTAL	5	6	0	3	4	3	21
MONROE CO	FATAL	0	1	0	0	0	0	1
	INJURY	1	3	1	0	0	0	5
	DAMAGE	0	3	0	2	3	1	9
	TOTAL	1	7	1	2	3	1	15
MONROE CITY / MON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	0	1
	DAMAGE	0	0	0	0	1	0	1
	TOTAL	0	0	1	0	1	0	2

TABLE 3.0.1

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
POP UNDER 1000	FATAL	0	1	0	0	0	0	1
	INJURY	1	3	0	0	0	0	4
	DAMAGE	0	3	0	2	2	1	8
	TOTAL	1	7	0	2	2	1	13
MONTGOMERY CO	FATAL	0	0	0	0	0	1	1
	INJURY	1	1	0	0	1	1	4
	DAMAGE	2	0	7	2	2	0	13
	TOTAL	3	1	7	2	3	2	18
MONTGOMERY CITY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	2	0	0	0	2
	TOTAL	0	0	2	0	0	0	2
POP UNDER 1000	FATAL	0	0	0	0	0	1	1
	INJURY	1	1	0	0	1	1	4
	DAMAGE	2	0	5	2	2	0	11
	TOTAL	3	1	5	2	3	2	16
MORGAN CO	FATAL	0	0	0	0	0	1	1
	INJURY	4	2	2	1	0	1	10
	DAMAGE	7	2	5	8	2	8	32
	TOTAL	11	4	7	9	2	10	43
VERSAILLES	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	2	0	0	0	3
	TOTAL	0	1	2	0	0	0	3
POP UNDER 1000	FATAL	0	0	0	0	0	1	1
	INJURY	4	2	2	1	0	1	10
	DAMAGE	7	1	3	8	2	8	29
	TOTAL	11	3	5	9	2	10	40
NEW MADRID CO	FATAL	0	0	0	0	0	0	0
	INJURY	0	3	0	3	4	2	12
	DAMAGE	3	1	3	2	6	2	17
	TOTAL	3	4	3	5	10	4	29
NEW MADRID	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	1	0	0	0	2
	TOTAL	1	0	1	0	0	0	2
PORTAGEVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	1	1
	DAMAGE	1	1	0	0	3	0	5
	TOTAL	1	1	0	0	3	1	6
SIKESTON / NEW	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	0	0	0	1	1	0	2
	TOTAL	0	1	0	1	1	0	3
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	0	3	4	1	10
	DAMAGE	1	0	2	1	2	2	8
	TOTAL	1	2	2	4	6	3	18
NEWTON CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	5	7	1	4	4	22
	DAMAGE	5	4	12	9	4	5	39
	TOTAL	6	9	19	10	8	9	61

TABLE 3.0.1

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
GRANBY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	0	1
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	0	0	1	0	0	0	1
JOPLIN	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	1	1	3
	DAMAGE	1	0	2	3	0	0	6
	TOTAL	1	0	3	3	1	1	9
NEOSHO	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	1	2
	DAMAGE	1	1	2	3	1	1	9
	TOTAL	1	1	3	3	1	2	11
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	5	4	1	3	2	16
	DAMAGE	3	3	8	3	3	4	24
	TOTAL	4	8	12	4	6	6	40
NODAWAY CO	FATAL	0	0	0	0	1	0	1
	INJURY	1	2	0	0	0	4	7
	DAMAGE	1	2	0	2	1	7	13
	TOTAL	2	4	0	2	2	11	21
MARYVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	2	2
	DAMAGE	1	1	0	1	0	4	7
	TOTAL	1	1	0	1	0	6	9
POP UNDER 1000	FATAL	0	0	0	0	1	0	1
	INJURY	1	2	0	0	0	2	5
	DAMAGE	0	1	0	1	1	3	6
	TOTAL	1	3	0	1	2	5	12
OREGON CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	2	0	0	3
	DAMAGE	0	0	0	1	2	0	3
	TOTAL	1	0	0	3	2	0	6
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	2	0	0	3
	DAMAGE	0	0	0	1	2	0	3
	TOTAL	1	0	0	3	2	0	6
OSAGE CO	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	2	1	1	0	6
	DAMAGE	1	2	3	1	2	2	11
	TOTAL	1	4	5	2	3	2	17
LINN	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	1	0	1	3
	TOTAL	0	0	1	1	0	1	3
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	2	1	1	0	6
	DAMAGE	1	2	2	0	2	1	8
	TOTAL	1	4	4	1	3	1	14
OZARK CO	FATAL	0	0	0	0	1	0	1
	INJURY	0	0	1	1	0	0	2
	DAMAGE	1	1	1	0	0	0	3
	TOTAL	1	1	2	1	1	0	6

TABLE 3.0.1

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
POP UNDER 1000	FATAL	0	0	0	0	1	0	1
	INJURY	0	0	1	1	0	0	2
	DAMAGE	1	1	1	0	0	0	3
	TOTAL	1	1	2	1	1	0	6
PEMISCOT CO	FATAL	1	0	0	0	1	0	2
	INJURY	1	3	1	0	1	0	6
	DAMAGE	3	4	3	2	3	5	20
	TOTAL	5	7	4	2	5	5	28
CARUTHERSVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	0	0	0	1
	DAMAGE	1	2	1	0	2	3	9
	TOTAL	2	2	1	0	2	3	10
HAYTI	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	0	0	1	1	1	1	4
	TOTAL	0	1	1	1	1	1	5
STEELE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	0	0	0	1
	TOTAL	0	0	1	0	0	0	1
POP UNDER 1000	FATAL	1	0	0	0	1	0	2
	INJURY	0	2	1	0	1	0	4
	DAMAGE	2	2	0	1	0	1	6
	TOTAL	3	4	1	1	2	1	12
PERRY CO	FATAL	0	0	0	0	0	0	0
	INJURY	3	2	3	2	0	2	12
	DAMAGE	1	5	0	2	2	2	12
	TOTAL	4	7	3	4	2	4	24
PERRYVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	1	1	0	2	5
	DAMAGE	1	2	0	0	2	2	7
	TOTAL	2	2	1	1	2	4	12
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	2	2	2	1	0	0	7
	DAMAGE	0	3	0	2	0	0	5
	TOTAL	2	5	2	3	0	0	12
PETTIS CO	FATAL	0	0	0	0	0	0	0
	INJURY	2	5	2	1	1	1	12
	DAMAGE	12	5	8	9	4	11	49
	TOTAL	14	10	10	10	5	12	61
SEDALIA	FATAL	0	0	0	0	0	0	0
	INJURY	2	2	1	0	0	1	6
	DAMAGE	10	4	3	7	3	6	33
	TOTAL	12	6	4	7	3	7	39
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	3	1	1	1	0	6
	DAMAGE	2	1	5	2	1	5	16
	TOTAL	2	4	6	3	2	5	22
PHELPS CO	FATAL	0	0	0	0	0	0	0
	INJURY	3	1	4	4	1	0	13
	DAMAGE	7	11	9	7	6	3	43
	TOTAL	10	12	13	11	7	3	56

TABLE 3.0.1

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
ROLLA	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	2	0	1	0	4
	DAMAGE	0	2	4	0	2	3	11
	TOTAL	1	2	6	0	3	3	15
ST. JAMES	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	1	0	0	2
	DAMAGE	1	0	0	3	0	0	4
	TOTAL	1	0	1	4	0	0	6
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	2	1	1	3	0	0	7
	DAMAGE	6	9	5	4	4	0	28
	TOTAL	8	10	6	7	4	0	35
PIKE CO	FATAL	0	0	0	0	0	0	0
	INJURY	3	2	0	1	1	3	10
	DAMAGE	1	3	2	3	0	5	14
	TOTAL	4	5	2	4	1	8	24
LOUISIANA	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	2	0	0	0	2	4
	TOTAL	0	2	0	0	0	2	4
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	3	2	0	1	1	3	10
	DAMAGE	1	1	2	3	0	3	10
	TOTAL	4	3	2	4	1	6	20
PLATTE CO	FATAL	1	0	0	0	0	0	1
	INJURY	7	3	6	4	3	12	35
	DAMAGE	12	8	11	12	21	52	116
	TOTAL	20	11	17	16	24	64	152
KANSAS CITY / PLA	FATAL	0	0	0	0	0	0	0
	INJURY	2	1	4	2	1	7	17
	DAMAGE	5	3	9	6	14	40	77
	TOTAL	7	4	13	8	15	47	94
PARKVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	1	0	0	2	4
	TOTAL	0	1	1	0	0	2	4
PLATTE CITY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	2	1	0	1	0	0	4
	TOTAL	2	1	0	1	0	0	4
RIVERSIDE	FATAL	1	0	0	0	0	0	1
	INJURY	0	1	0	0	0	1	2
	DAMAGE	0	2	0	1	1	0	4
	TOTAL	1	3	0	1	1	1	7
WESTON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	0	0	0	1	2
	TOTAL	1	0	0	0	0	1	2
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	5	1	2	2	2	4	16
	DAMAGE	4	1	1	4	6	9	25
	TOTAL	9	2	3	6	8	13	41

TABLE 3.0.1

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
POLK CO	FATAL	0	0	0	0	0	0	0
	INJURY	3	3	3	0	1	1	11
	DAMAGE	1	1	0	4	1	1	8
	TOTAL	4	4	3	4	2	2	19
BOLIVAR	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	1	1
	DAMAGE	0	0	0	1	0	1	2
	TOTAL	0	0	0	1	0	2	3
HUMANSVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	1	0	1
	TOTAL	0	0	0	0	1	0	1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	3	3	3	0	1	0	10
	DAMAGE	1	1	0	3	0	0	5
	TOTAL	4	4	3	3	1	0	15
PULASKI CO	FATAL	0	0	1	0	0	0	1
	INJURY	4	2	3	3	1	0	13
	DAMAGE	6	1	4	2	3	1	17
	TOTAL	10	3	8	5	4	1	31
DIXON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	0	0	0	1
	TOTAL	0	0	1	0	0	0	1
ST. ROBERT	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	0	1	1	0	4
	DAMAGE	4	0	0	0	1	0	5
	TOTAL	5	1	0	1	2	0	9
WAYNESVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	1	0	0	1
	TOTAL	0	0	0	1	0	0	1
POP UNDER 1000	FATAL	0	0	1	0	0	0	1
	INJURY	3	1	3	2	0	0	9
	DAMAGE	2	1	3	1	2	1	10
	TOTAL	5	2	7	3	2	1	20
PUTNAM CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	0	0	2	1	6
	DAMAGE	1	0	0	1	1	3	6
	TOTAL	2	2	0	1	3	4	12
UNIONVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	0	0	0	1
	DAMAGE	1	0	0	0	0	1	2
	TOTAL	2	0	0	0	0	1	3
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	0	0	2	1	5
	DAMAGE	0	0	0	1	1	2	4
	TOTAL	0	2	0	1	3	3	9
RALLS CO	FATAL	0	0	0	0	0	0	0
	INJURY	0	3	1	1	1	0	6
	DAMAGE	2	4	2	3	2	1	14
	TOTAL	2	7	3	4	3	1	20

TABLE 3.0.1

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
HANNIBAL / RAL	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	0	0	0	0	1
	TOTAL	0	1	0	0	0	0	1
MONROE CITY / RAL	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	0	1	0	0	0	0	1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	1	1	1	0	5
	DAMAGE	2	3	2	3	2	1	13
	TOTAL	2	5	3	4	3	1	18
RANDOLPH CO	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	1	3	0	5	10
	DAMAGE	4	2	6	3	7	5	27
	TOTAL	4	3	7	6	7	10	37
MOBERLY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	3	4
	DAMAGE	3	1	4	1	4	4	17
	TOTAL	3	1	4	2	4	7	21
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	1	2	0	2	6
	DAMAGE	1	1	2	2	3	1	10
	TOTAL	1	2	3	4	3	3	16
RAY CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	0	1	4	2	9
	DAMAGE	0	1	0	3	6	8	18
	TOTAL	1	2	0	4	10	10	27
EXCELSIOR SPRINGS / RAY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	0	1
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	0	0	0	1	0	0	1
LAWSON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	0	4	4
	TOTAL	0	0	0	0	0	4	4
RICHMOND	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	1	1
	DAMAGE	0	0	0	1	2	3	6
	TOTAL	0	0	0	1	2	4	7
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	0	0	4	1	7
	DAMAGE	0	1	0	2	4	1	8
	TOTAL	1	2	0	2	8	2	15
REYNOLDS CO	FATAL	0	0	0	0	1	0	1
	INJURY	0	0	2	1	1	0	4
	DAMAGE	1	0	0	1	0	0	2
	TOTAL	1	0	2	2	2	0	7
POP UNDER 1000	FATAL	0	0	0	0	1	0	1
	INJURY	0	0	2	1	1	0	4
	DAMAGE	1	0	0	1	0	0	2
	TOTAL	1	0	2	2	2	0	7

TABLE 3.0.1

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
RIPLEY CO	FATAL	0	1	0	0	0	0	1
	INJURY	1	0	1	3	0	1	6
	DAMAGE	1	2	1	2	0	2	8
	TOTAL	2	3	2	5	0	3	15
DONIPHAN	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	1	0	0	2
	DAMAGE	0	1	1	0	0	0	2
	TOTAL	0	1	2	1	0	0	4
POP UNDER 1000	FATAL	0	1	0	0	0	0	1
	INJURY	1	0	0	2	0	1	4
	DAMAGE	1	1	0	2	0	2	6
	TOTAL	2	2	0	4	0	3	11
ST. CHARLES CO	FATAL	0	1	0	0	0	1	2
	INJURY	11	19	7	17	11	10	75
	DAMAGE	29	38	25	57	21	39	209
	TOTAL	40	58	32	74	32	50	286
COUNTRY CLUB	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	0	1	0	0	0	0	1
LAKE ST. LOUIS	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	1	0	2
	DAMAGE	1	0	0	2	1	0	4
	TOTAL	1	1	0	2	2	0	6
O'FALLON	FATAL	0	0	0	0	0	0	0
	INJURY	2	2	0	2	4	1	11
	DAMAGE	2	1	1	10	6	4	24
	TOTAL	4	3	1	12	10	5	35
ST. CHARLES	FATAL	0	0	0	0	0	1	1
	INJURY	2	5	3	3	0	2	15
	DAMAGE	12	16	11	22	4	19	84
	TOTAL	14	21	14	25	4	22	100
ST. PETERS	FATAL	0	0	0	0	0	0	0
	INJURY	2	1	4	6	1	2	16
	DAMAGE	5	10	3	11	6	13	48
	TOTAL	7	11	7	17	7	15	64
WELDON SPRING	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	1	0	0	1
	TOTAL	0	0	0	1	0	0	1
WENTZVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	2	1	2	2	0	0	7
	TOTAL	2	1	2	2	0	0	7
POP UNDER 1000	FATAL	0	1	0	0	0	0	1
	INJURY	5	9	0	6	5	5	30
	DAMAGE	7	10	8	9	4	3	41
	TOTAL	12	20	8	15	9	8	72
ST. CLAIR CO	FATAL	1	0	0	0	0	0	1
	INJURY	2	1	1	5	0	2	11
	DAMAGE	1	5	0	3	1	1	11
	TOTAL	4	6	1	8	1	3	23

TABLE 3.0.1

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
APPLETON CITY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	2	0	0	0	0	2
	TOTAL	0	2	0	0	0	0	2
POP UNDER 1000	FATAL	1	0	0	0	0	0	1
	INJURY	2	1	1	5	0	2	11
	DAMAGE	1	3	0	3	1	1	9
	TOTAL	4	4	1	8	1	3	21
ST. FRANCOIS CO	FATAL	0	1	0	0	1	0	2
	INJURY	3	8	6	6	2	3	28
	DAMAGE	10	4	8	11	9	13	55
	TOTAL	13	13	14	17	12	16	85
BONNE TERRE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	1	0	0	1
	TOTAL	0	0	0	1	0	0	1
DESLOGE	FATAL	0	0	0	0	1	0	1
	INJURY	0	0	0	0	0	0	0
	DAMAGE	2	0	1	1	2	2	8
	TOTAL	2	0	1	1	3	2	9
FARMINGTON	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	2	2	2	2	10
	DAMAGE	1	2	1	2	0	0	6
	TOTAL	2	3	3	4	2	2	16
LEADWOOD	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	1	1
	DAMAGE	0	0	0	0	1	0	1
	TOTAL	0	0	0	0	1	1	2
PARK HILLS	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	1	0	0	0	2
	DAMAGE	1	0	0	2	1	2	6
	TOTAL	1	1	1	2	1	2	8
POP UNDER 1000	FATAL	0	1	0	0	0	0	1
	INJURY	2	6	3	4	0	0	15
	DAMAGE	6	2	6	5	5	9	33
	TOTAL	8	9	9	9	5	9	49
ST. LOUIS CO	FATAL	1	0	1	0	0	2	4
	INJURY	44	47	69	74	47	81	362
	DAMAGE	122	113	145	214	113	220	927
	TOTAL	167	160	215	288	160	303	1,293
BALLWIN	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	1	2	0	0	5
	DAMAGE	1	2	2	2	1	6	14
	TOTAL	2	3	3	4	1	6	19
BELLEFONTAINE NEIGHBORS	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	1	1	1	3	7
	DAMAGE	2	1	1	0	1	1	6
	TOTAL	2	2	2	1	2	4	13
BEL-NOR	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	0	0	0	1
	TOTAL	0	0	1	0	0	0	1

TABLE 3.0.1

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
BEL-RIDGE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	0	1
	DAMAGE	0	0	0	0	0	1	1
	TOTAL	0	0	0	1	0	1	2
BERKELEY	FATAL	0	0	0	0	0	0	0
	INJURY	0	3	1	0	1	0	5
	DAMAGE	6	1	1	10	3	2	23
	TOTAL	6	4	2	10	4	2	28
BLACK JACK	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	0	0	0	1	3
	DAMAGE	0	0	1	0	4	1	6
	TOTAL	0	2	1	0	4	2	9
BRECKENRIDGE HILLS	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	0	0	0	1	3
	DAMAGE	0	2	1	0	1	0	4
	TOTAL	0	4	1	0	1	1	7
BRENTWOOD	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	4	0	1	3	1	1	10
	TOTAL	4	0	1	3	1	1	10
BRIDGETON	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	0	1	1	1	5
	DAMAGE	3	3	1	8	2	11	28
	TOTAL	4	4	1	9	3	12	33
CALVERTON PARK	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	1	1
	DAMAGE	0	0	0	1	0	0	1
	TOTAL	0	0	0	1	0	1	2
CHESTERFIELD	FATAL	0	0	0	0	0	0	0
	INJURY	3	1	1	3	1	5	14
	DAMAGE	4	4	8	6	5	5	32
	TOTAL	7	5	9	9	6	10	46
CLAYTON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	1	2
	DAMAGE	1	5	2	1	3	6	18
	TOTAL	1	5	3	1	3	7	20
COOL VALLEY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	0	1
	DAMAGE	0	0	1	0	0	1	2
	TOTAL	0	0	2	0	0	1	3
COUNTRY CLUB HILLS	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	0	0	0	1
	DAMAGE	1	1	0	0	0	1	3
	TOTAL	2	1	0	0	0	1	4
CRESTWOOD	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	1	3	0	5
	DAMAGE	2	0	0	1	4	4	11
	TOTAL	2	0	1	2	7	4	16
CREVE COEUR	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	3	1	3	7
	DAMAGE	2	3	1	4	0	1	11
	TOTAL	2	3	1	7	1	4	18

TABLE 3.0.1

1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS- GIVING	CHRIST- MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
DELLWOOD	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	0	1	0	0	0	1	2
	TOTAL	0	2	0	0	0	1	3
DES PERES	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	1	1	0	1	4
	DAMAGE	4	0	0	3	1	2	10
	TOTAL	4	1	1	4	1	3	14
EDMUNDSON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	0	1	1
	TOTAL	0	0	0	0	0	1	1
ELLISVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	1	0	0	2
	DAMAGE	0	2	4	4	0	2	12
	TOTAL	0	3	4	5	0	2	14
EUREKA	FATAL	0	0	0	0	0	0	0
	INJURY	2	1	2	0	0	0	5
	DAMAGE	3	1	4	3	0	0	11
	TOTAL	5	2	6	3	0	0	16
FENTON / STL	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	0	1	0	2
	DAMAGE	0	2	0	1	0	1	4
	TOTAL	1	2	0	1	1	1	6
FERGUSON	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	0	2	0	3	7
	DAMAGE	3	5	5	7	1	3	24
	TOTAL	4	6	5	9	1	6	31
FLORISSANT	FATAL	0	0	0	0	0	0	0
	INJURY	3	1	4	4	0	5	17
	DAMAGE	5	4	8	14	6	11	48
	TOTAL	8	5	12	18	6	16	65
FRONTENAC	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	0	0	0	0	2
	DAMAGE	0	0	1	0	0	3	4
	TOTAL	1	1	1	0	0	3	6
GLENDALE	FATAL	0	0	0	0	0	0	0
	INJURY	2	0	0	0	0	1	3
	DAMAGE	0	0	1	0	0	0	1
	TOTAL	2	0	1	0	0	1	4
HANLEY HILLS	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	1	0	1
	TOTAL	0	0	0	0	1	0	1
HAZELWOOD	FATAL	0	0	0	0	0	0	0
	INJURY	2	1	2	2	1	0	8
	DAMAGE	2	1	2	4	3	3	15
	TOTAL	4	2	4	6	4	3	23
HILLSDALE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	0	0	3	0	4
	TOTAL	0	1	0	0	3	0	4

TABLE 3.0.1

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
JENNINGS	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	2	0	1	0	6
	DAMAGE	2	4	6	2	0	2	16
	TOTAL	3	6	8	2	1	2	22
KIRKWOOD	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	3	0	3	2	9
	DAMAGE	2	2	3	3	2	3	15
	TOTAL	3	2	6	3	5	5	24
LADUE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	2	0	0	0	2
	DAMAGE	1	1	1	1	2	0	6
	TOTAL	1	1	3	1	2	0	8
LAKESHIRE	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	0	0	0	1
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	1	0	0	0	0	0	1
MANCHESTER	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	2	0	0	2
	DAMAGE	1	2	4	6	1	2	16
	TOTAL	1	2	4	8	1	2	18
MAPLEWOOD	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	1	1	2
	DAMAGE	2	3	1	3	2	1	12
	TOTAL	2	3	1	3	3	2	14
MARLBOROUGH	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	1	1	0	3
	DAMAGE	1	0	0	0	0	0	1
	TOTAL	1	0	1	1	1	0	4
MARYLAND HEIGHTS	FATAL	0	0	0	0	0	0	0
	INJURY	4	0	1	1	1	2	9
	DAMAGE	4	4	7	3	3	10	31
	TOTAL	8	4	8	4	4	12	40
MOLINE ACRES	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	0	1
	DAMAGE	0	1	0	0	0	0	1
	TOTAL	0	1	1	0	0	0	2
NORMANDY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	0	1
	DAMAGE	0	1	0	0	0	0	1
	TOTAL	0	1	0	1	0	0	2
NORTHWOODS	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	2	2	0	0	4
	TOTAL	0	0	2	2	0	0	4
OAKLAND	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	1	1
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	0	0	0	0	0	1	1
OLIVETTE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	1	0	1
	DAMAGE	2	0	0	0	0	0	2
	TOTAL	2	0	0	0	1	0	3

TABLE 3.0.1

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
OVERLAND	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	2	1	0	1	5
	DAMAGE	5	1	8	5	2	4	25
	TOTAL	5	2	10	6	2	5	30
PAGEDALE	FATAL	0	0	1	0	0	1	2
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	1	0	0	0	2
	TOTAL	1	0	2	0	0	1	4
PINE LAWN	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	2	1	1	0	0	1	5
	TOTAL	2	1	1	0	0	1	5
RICHMOND HEIGHTS	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	1	1	1	4
	DAMAGE	3	4	2	7	2	12	30
	TOTAL	4	4	2	8	3	13	34
RIVERVIEW	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	0	0	0	1
	TOTAL	0	0	1	0	0	0	1
ROCK HILL	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	2	0	1	0	0	1	4
	TOTAL	2	0	1	0	0	1	4
ST. ANN	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	4	0	2	1	8
	DAMAGE	1	0	4	4	0	2	11
	TOTAL	1	1	8	4	2	3	19
ST. GEORGE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	1	0	1
	TOTAL	0	0	0	0	1	0	1
ST. JOHN	FATAL	0	0	0	0	0	0	0
	INJURY	2	0	0	0	0	1	3
	DAMAGE	0	0	2	3	1	2	8
	TOTAL	2	0	2	3	1	3	11
SHREWSBURY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	1	0	2
	DAMAGE	0	2	0	1	1	1	5
	TOTAL	0	2	0	2	2	1	7
SUNSET HILLS	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	2	2	2	2	8
	DAMAGE	2	2	2	6	4	4	20
	TOTAL	2	2	4	8	6	6	28
TOWN AND COUNTRY	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	2	1	1	2	9
	DAMAGE	2	3	1	4	0	4	14
	TOTAL	3	5	3	5	1	6	23
UNIVERSITY CITY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	1	0	6	8
	DAMAGE	5	4	7	4	3	3	26
	TOTAL	5	4	8	5	3	9	34

TABLE 3.0.1

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
VALLEY PARK	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	1	0	2
	DAMAGE	0	0	0	1	0	0	1
	TOTAL	0	0	1	1	1	0	3
VELDA VILLAGE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	1	0	2
	DAMAGE	0	1	0	0	2	0	3
	TOTAL	0	1	0	1	3	0	5
VELDA VILLAGE HILLS	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	1	0	0	1
	TOTAL	0	0	0	1	0	0	1
VINITA PARK	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	1	0	0	2
	DAMAGE	1	0	0	1	0	0	2
	TOTAL	1	1	0	2	0	0	4
WEBSTER GROVES	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	3	2	0	2	8
	DAMAGE	2	1	0	3	3	4	13
	TOTAL	2	2	3	5	3	6	21
WELLSTON	FATAL	1	0	0	0	0	0	1
	INJURY	0	1	1	1	1	0	4
	DAMAGE	1	2	2	0	1	0	6
	TOTAL	2	3	3	1	2	0	11
WINCHESTER	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	1	0	1
	TOTAL	0	0	0	0	1	0	1
POP UNDER 1000	FATAL	0	0	0	0	0	1	1
	INJURY	15	19	27	35	19	33	148
	DAMAGE	37	35	43	82	42	96	335
	TOTAL	52	54	70	117	61	130	484
STE. GENEVIEVE CO	FATAL	1	0	0	0	0	0	1
	INJURY	0	2	2	0	0	1	5
	DAMAGE	1	3	4	3	1	1	13
	TOTAL	2	5	6	3	1	2	19
STE. GENEVIEVE	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	1	1	1	2	0	0	5
	TOTAL	1	2	1	2	0	0	6
POP UNDER 1000	FATAL	1	0	0	0	0	0	1
	INJURY	0	1	2	0	0	1	4
	DAMAGE	0	2	3	1	1	1	8
	TOTAL	1	3	5	1	1	2	13
SALINE CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	5	1	4	0	2	13
	DAMAGE	5	7	4	7	6	13	42
	TOTAL	6	12	5	11	6	15	55
MARSHALL	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	0	1
	DAMAGE	1	2	1	4	3	7	18
	TOTAL	1	2	1	5	3	7	19

TABLE 3.0.1

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
SLATER	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	0	1	1
	TOTAL	0	0	0	0	0	1	1
SWEET SPRINGS	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	0	0	0	0	1
	TOTAL	0	1	0	0	0	0	1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	5	1	3	0	2	12
	DAMAGE	4	4	3	3	3	5	22
	TOTAL	5	9	4	6	3	7	34
SCHUYLER CO	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	1	0	1
	DAMAGE	0	1	0	0	0	0	1
	TOTAL	0	1	0	0	1	0	2
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	1	0	1
	DAMAGE	0	1	0	0	0	0	1
	TOTAL	0	1	0	0	1	0	2
SCOTLAND CO	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	2	1	1	1	5
	DAMAGE	1	1	0	0	1	0	3
	TOTAL	1	1	2	1	2	1	8
MEMPHIS	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	1	0	1
	DAMAGE	0	1	0	0	1	0	2
	TOTAL	0	1	0	0	2	0	3
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	2	1	0	1	4
	DAMAGE	1	0	0	0	0	0	1
	TOTAL	1	0	2	1	0	1	5
SCOTT CO	FATAL	0	0	0	0	0	0	0
	INJURY	4	6	1	3	0	4	18
	DAMAGE	6	3	7	13	4	13	46
	TOTAL	10	9	8	16	4	17	64
CHAFFEE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	1	0	0	2
	TOTAL	0	0	1	1	0	0	2
MINER	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	0	0	0	2	4
	DAMAGE	1	1	0	1	0	0	3
	TOTAL	2	2	0	1	0	2	7
SCOTT CITY	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	0	0	0	0	2
	DAMAGE	0	0	0	0	1	0	1
	TOTAL	1	1	0	0	1	0	3
SIKESTON / SCO	FATAL	0	0	0	0	0	0	0
	INJURY	2	3	0	2	0	1	8
	DAMAGE	4	2	3	7	2	11	29
	TOTAL	6	5	3	9	2	12	37

TABLE 3.0.1

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	1	1	0	1	4
	DAMAGE	1	0	3	4	1	2	11
	TOTAL	1	1	4	5	1	3	15
SHANNON CO	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	1	0	2	0	2	6
	TOTAL	1	1	0	2	0	2	6
WINONA	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	1	0	1	2
	TOTAL	0	0	0	1	0	1	2
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	1	0	1	0	1	4
	TOTAL	1	1	0	1	0	1	4
SHELBY CO	FATAL	0	0	1	0	0	0	1
	INJURY	0	1	2	0	0	1	4
	DAMAGE	1	3	0	0	1	2	7
	TOTAL	1	4	3	0	1	3	12
CLARENCE	FATAL	0	0	1	0	0	0	1
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	0	1	1
	TOTAL	0	0	1	0	0	1	2
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	2	0	0	1	4
	DAMAGE	1	3	0	0	1	1	6
	TOTAL	1	4	2	0	1	2	10
STODDARD CO	FATAL	0	0	0	0	0	0	0
	INJURY	2	2	3	2	1	1	11
	DAMAGE	5	3	2	5	1	5	21
	TOTAL	7	5	5	7	2	6	32
BERNIE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	0	0	0	1
	TOTAL	0	0	1	0	0	0	1
DEXTER	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	1	0	1	3
	DAMAGE	3	1	0	2	0	1	7
	TOTAL	3	2	0	3	0	2	10
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	2	1	3	1	1	0	8
	DAMAGE	2	2	1	3	1	4	13
	TOTAL	4	3	4	4	2	4	21
STONE CO	FATAL	0	0	0	0	0	0	0
	INJURY	3	9	3	2	2	0	19
	DAMAGE	1	4	4	3	0	1	13
	TOTAL	4	13	7	5	2	1	32
KIMBERLING CITY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	0	1	1
	TOTAL	0	0	0	0	0	1	1

TABLE 3.0.1

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	3	9	3	2	2	0	19
	DAMAGE	1	4	4	3	0	0	12
	TOTAL	4	13	7	5	2	0	31
SULLIVAN CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	0	1	0	1	4
	DAMAGE	0	0	2	0	1	2	5
	TOTAL	1	1	2	1	1	3	9
MILAN	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	0	0	1	2
	TOTAL	0	0	1	0	0	1	2
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	0	1	0	1	4
	DAMAGE	0	0	1	0	1	1	3
	TOTAL	1	1	1	1	1	2	7
TANEY CO	FATAL	0	0	0	0	0	0	0
	INJURY	6	6	3	5	1	2	23
	DAMAGE	10	17	11	12	6	3	59
	TOTAL	16	23	14	17	7	5	82
BRANSON	FATAL	0	0	0	0	0	0	0
	INJURY	5	1	2	2	0	0	10
	DAMAGE	4	10	4	7	3	0	28
	TOTAL	9	11	6	9	3	0	38
FORSYTH	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	1	1
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	0	0	0	0	0	1	1
HOLLISTER	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	2	0	0	0	1	0	3
	TOTAL	2	1	0	0	1	0	4
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	4	1	3	1	1	11
	DAMAGE	4	7	7	5	2	3	28
	TOTAL	5	11	8	8	3	4	39
TEXAS CO	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	2	2	2	0	6
	DAMAGE	1	3	1	5	1	1	12
	TOTAL	1	3	3	7	3	1	18
CABOOL	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	0	0	0	1
	TOTAL	0	0	1	0	0	0	1
HOUSTON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	0	1	0	0	2
	TOTAL	1	0	0	1	0	0	2
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	2	2	2	0	6
	DAMAGE	0	3	0	4	1	1	9
	TOTAL	0	3	2	6	3	1	15

TABLE 3.0.1

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
VERNON CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	4	2	2	1	5	15
	DAMAGE	4	4	3	4	5	2	22
	TOTAL	5	8	5	6	6	7	37
NEVADA	FATAL	0	0	0	0	0	0	0
	INJURY	1	3	1	1	1	4	11
	DAMAGE	2	2	3	1	5	0	13
	TOTAL	3	5	4	2	6	4	24
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	1	1	0	1	4
	DAMAGE	2	2	0	3	0	2	9
	TOTAL	2	3	1	4	0	3	13
WARREN CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	3	1	1	1	7
	DAMAGE	4	4	0	4	5	1	18
	TOTAL	5	4	3	5	6	2	25
WARRENTON	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	1	0	0	1	3
	DAMAGE	1	4	0	1	1	0	7
	TOTAL	2	4	1	1	1	1	10
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	2	1	1	0	4
	DAMAGE	3	0	0	3	4	1	11
	TOTAL	3	0	2	4	5	1	15
WASHINGTON CO	FATAL	0	0	0	0	0	1	1
	INJURY	4	2	5	5	2	0	18
	DAMAGE	1	2	1	5	0	2	11
	TOTAL	5	4	6	10	2	3	30
POTOSI	FATAL	0	0	0	0	0	0	0
	INJURY	2	0	0	2	0	0	4
	DAMAGE	0	1	0	1	0	0	2
	TOTAL	2	1	0	3	0	0	6
POP UNDER 1000	FATAL	0	0	0	0	0	1	1
	INJURY	2	2	5	3	2	0	14
	DAMAGE	1	1	1	4	0	2	9
	TOTAL	3	3	6	7	2	3	24
WAYNE CO	FATAL	0	0	0	0	0	0	0
	INJURY	3	0	1	2	1	0	7
	DAMAGE	3	1	3	5	0	1	13
	TOTAL	6	1	4	7	1	1	20
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	3	0	1	2	1	0	7
	DAMAGE	3	1	3	5	0	1	13
	TOTAL	6	1	4	7	1	1	20
WEBSTER CO	FATAL	0	0	1	0	0	0	1
	INJURY	2	3	2	2	1	2	12
	DAMAGE	3	6	3	3	6	2	23
	TOTAL	5	9	6	5	7	4	36
MARSHFIELD	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	0	1
	DAMAGE	1	0	1	0	2	0	4
	TOTAL	1	0	1	1	2	0	5

TABLE 3.0.1

**1994 MISSOURI HOLIDAY CRASHES
COUNTY AND CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
SEYMORE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	0	0	0	0	1
	TOTAL	0	1	0	0	0	0	1
POP UNDER 1000	FATAL	0	0	1	0	0	0	1
	INJURY	2	3	2	1	1	2	11
	DAMAGE	2	5	2	3	4	2	18
	TOTAL	4	8	5	4	5	4	30
WORTH CO	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	0	1	0	0	2
	TOTAL	0	1	0	1	0	0	2
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	0	1	0	0	2
	TOTAL	0	1	0	1	0	0	2
WRIGHT CO	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	0	4	0	0	6
	DAMAGE	3	3	3	2	2	0	13
	TOTAL	4	4	3	6	2	0	19
MANSFIELD	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	0	0	0	0	1
	TOTAL	1	0	0	0	0	0	1
MOUNTAIN GROVE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	0	1
	DAMAGE	0	2	2	1	0	0	5
	TOTAL	0	2	2	2	0	0	6
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	0	3	0	0	5
	DAMAGE	2	1	1	1	2	0	7
	TOTAL	3	2	1	4	2	0	12
ST LOUIS CITY	FATAL	1	1	0	0	2	0	4
	INJURY	38	50	53	63	28	43	275
	DAMAGE	89	102	116	119	90	126	642
	TOTAL	128	153	169	182	120	169	921
STATEWIDE	FATAL	16	12	12	6	12	11	69
	INJURY	387	456	443	481	299	481	2,547
	DAMAGE	809	864	893	1,183	757	1,475	5,981
	TOTAL	1,212	1,332	1,348	1,670	1,068	1,967	8,597

¹ All traffic crash activity occurring in a county and cities within a county is presented in this data display. A note of caution is warranted for cities whose jurisdictional boundaries cover more than one county. For City A whose boundaries fall in County A and County B - County A's portion of the data display will have County A City A's traffic crash activity presented. County B's portion of the data display will have County B City A's traffic crash activity presented. Those cities falling in more than one county can be identified by their name being followed by a slash (/) and the first three letters of the county name (e.g., Kansas City/JAC). Table 3.0.2 is presented to identify the total crash activity of these multi-county cities.

**1994 MISSOURI HOLIDAY CRASHES
MULTI-COUNTY CITY SUMMARY¹**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
EXCELSIOR SPRINGS	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	0	2	0	0	4
	DAMAGE	0	0	1	0	0	2	3
	TOTAL	0	2	1	2	0	2	7
FENTON	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	0	1	0	2
	DAMAGE	0	2	0	2	0	1	5
	TOTAL	1	2	0	2	1	1	7
HANNIBAL	FATAL	0	0	0	0	0	0	0
	INJURY	2	7	0	0	0	1	10
	DAMAGE	4	8	8	4	5	8	37
	TOTAL	6	15	8	4	5	9	47
KANSAS CITY	FATAL	1	0	0	1	1	1	4
	INJURY	40	67	61	59	48	103	378
	DAMAGE	116	120	123	151	114	388	1,012
	TOTAL	157	187	184	211	163	492	1,394
MONETT	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	1	0	0	1	3
	DAMAGE	1	0	1	0	3	0	5
	TOTAL	1	1	2	0	3	1	8
MONROE CITY	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	1	0	0	0	2
	DAMAGE	0	0	0	0	1	0	1
	TOTAL	0	1	1	0	1	0	3
SIKESTON	FATAL	0	0	0	0	0	0	0
	INJURY	2	4	0	2	0	1	9
	DAMAGE	4	2	3	8	3	11	31
	TOTAL	6	6	3	10	3	12	40

¹ All traffic crash activity occurring in cities having jurisdictional boundaries in more than one county is presented in this data display. The total crash activity for each multi-county city is presented in this display.

TABLE 3.0.2

GLOSSARY

CHRISTMAS: The holiday which falls on December 25th.

FATAL TRAFFIC CRASH: A crash in which one or more persons were killed as a result of the crash and their death(s) occurred within 30 days of the incident.

FOURTH OF JULY: The holiday which falls on July 4th.

HOLIDAY COUNTING PERIOD: Periods set by the National Safety Council for purposes of counting holiday traffic crashes in the Nation.

LABOR DAY: The holiday which falls on the first Monday in September.

MEMORIAL DAY: The holiday which falls on the last Monday of May.

NEW YEAR: The holiday which falls on January 1st.

PERSONAL INJURY TRAFFIC CRASH: Any crash in which no person was killed but one or more persons were injured in the incident.

PROPERTY DAMAGE TRAFFIC CRASH: Any crash in which no person was killed or injured but property was damaged in the incident.

QUARTILE: The value that marks the boundary between two consecutive intervals in a frequency distribution of four intervals with each containing one quarter of the total population.

RURAL AREA: Any community of less than 5,000 population or an unincorporated area of the State.

THANKSGIVING: The holiday which falls on the fourth Thursday in November.

URBAN AREA: Any community in the State having a population of 5,000 or more.

